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THE NATIONAL PROVISIONER

AUGUST 30 • 1947

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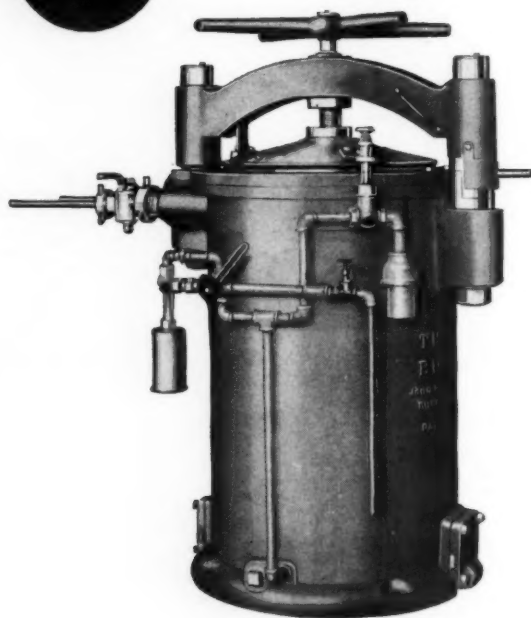
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Volume 117

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GOVERNMENT IS URGED TO DROP EXPORT BARS TO SLASH LARD STOCKS

Immediate termination of government restrictions on exports of edible and inedible animal fats and oils was urged by representatives of the American Meat Institute, Eastern Meat Packers Association, National Independent Meat Packers Association and Western States Meat Packers Association at a conference held this week in the fats and oils branch of the Production and Marketing Administration, U. S. Department of Agriculture.

The conference was called by the USDA branch to discuss with representatives of fats and oils producers and users "the country's fats and oil situation, the available supply for domestic consumption, and the export policy for the 1947-48 crop year."

Government estimates indicated that October 1 domestic stocks would include about 120,000,000 lbs. of federally inspected lard and 113,000,000 lbs. of non-inspected lard. Meat industry representatives urged that commercial inventories be reduced by October 1 to about one-third of the total of the above figures by broadening export allocations for September. It was also recommended that January 1, 1948 stocks of lard not exceed 75,000,000 lbs. of federally inspected and 35,000,000 lbs. of non-federally inspected product.

Trade representatives criticized the division of authority in making allocations and the issuance of export licenses and urged that if controls must be continued that the entire program be placed under a single department, preferably Agriculture.

Jesse Gilmer, administrator of the Production and Marketing Administration, stated that in his opinion export controls should be continued beyond their legal expiration date of February 23, 1948, but should be dropped as soon thereafter as practicable.

BEEF MEETING DURING INSTITUTE CONVENTION

The beef committee of the American Meat Institute will hold a meeting immediately after the convention session closes on Wednesday, September 3. This will probably be about 4 p.m. and will be held in Room 9 on the third floor at the Palmer House.

Since one of the principal topics for discussion will be beef grading, many members not on the committee who are at the annual meeting and are slaughterers of cattle, may wish to attend and participate in this discussion.

U. S. Buys First Mexican Canned Meat and Plans To Purchase Much More

The U. S. Department of Agriculture, through the Commodity Credit Corporation, has contracted with the Juarez Meat Products Co., Juarez, Chihuahua, Mexico, for the purchase of 1,000,000 lbs. of canned meat and gravy. The price was 28c per lb., f.o.b. Juarez. The product is being resold by CCC at cost plus handling charges to the International Refugee Association for feeding refugees in Europe.

When asked by THE PROVISIONER if U. S. canners were going to set up facilities in the Mexican area, USDA officials replied that they didn't know and that it would be voluntary on the part of the U. S. packers. Mexican facilities are adequate to fulfill present needs.

Purchase of canned meat and gravy will provide much needed food for European refugees and an outlet for cattle in Northern Mexico. Cattle from this area were formerly exported to the U. S. Since the outbreak of foot and mouth disease in Southern Mexico, imports of Mexican cattle to the U. S. have been prohibited.

The disease is now prevalent in several southern and central states of Mexico, but there have been no outbreaks in any of the northern states. Under normal conditions, imports of Mexican cattle to the U. S. amount to about 500,000 head annually.

Details are being worked out with the Mexican Government and the cattle industry in Mexico under which it is expected that USDA will purchase much larger quantities of canned meats for resale and consumption outside of the U. S.

Large numbers of cattle are now on hand in the Northern States of Mexico. It is believed that the reduction of numbers which will result through the contemplated canning contracts will help in preventing the spread of the disease to the area and facilitate the eradication program now being conducted in co-operation with the Mexican government in Central and Southern Mexico.

SNACK FOR STOCKHOLDERS

John Morrell & Co., Ottumwa, Ia., recently distributed a "special dividend" of a 12-oz. can of its "Snack" to stockholders of the firm. Recipients were told that the luncheon meat is ideal for hot weather serving and were furnished with a postage-paid card on which to report the name of their food dealer—if he did not stock Morrell products.

SURVEY SHOWS CANNED DOG FOOD COMES BACK

Canned dog food is starting a comeback after a complete absence during the war, when cans were urgently needed for other purposes, according to a national survey made for American Can Co. The survey, which covered 5,950 families throughout the country on farms and in cities of all sizes, indicates that there are approximately 664,000 dogs now being fed balanced diets of canned dog food. In addition, the survey discloses that about 2,800,000 other dog owners say they intend to start giving their pets the canned food they enjoyed before the war. Government estimates of pre-war sales ran as high as 600,000,000 units a year.

Some canned dog food is being sold to farmers, despite the fact that the great majority of farm dogs have always been fed table scraps, the survey indicates. It is estimated that almost half the canned food now being sold is going to dogs on farms or in rural non-farm homes. However, the largest potential post-war market for canned dog food apparently lies among urban dog owners, for it was found that approximately three-quarters of the dog owners who say they intend to start feeding their pets canned food, now that it is again available, live in towns which have a total population of 2500 upward, with the majority in the larger metropolitan centers.

The total number of dogs in the United States was estimated at 17,700,000. Two out of every three farm families were found to have dogs, as compared with only one out of every five city dwellers.

USDA Takes Only Eighth of Latest Lard Offerings

The U. S. Department of Agriculture announced this week acceptance of offerings of 2,656,000 lbs. of refined lard, 40,000 lbs. of steam rendered pork fat and 328,000 lbs. of refined pork fat. Prices, adjusted to an f.o.b. New York basis, ranged from 18.41c to 18.65c for the refined lard; 18.68c for the steam rendered pork fat and 18.69c for the refined pork fat.

Quantities offered were as follows: steam rendered pork fat, 125,000 lbs.; refined pork fat, 1,793,000 lbs.; steam rendered lard, 1,835,000 lbs., and refined lard, 21,142,800 lbs.

It is understood that prices bid ranged from a low of 17.75c per pound to a high of 28c per pound with the general average being between 19 and 20c. There have been reports that the USDA considered much product priced too high.

BETTER WORKMANSHIP

—and how to get it

MAINTENANCE of the standards of workmanship that result in maximum yield and optimum appearance and grade for each product turned out by the meat plant is an endless job for the supervisory staff.

The kind of mechanical uniformity that can be achieved in the output of a screw cutter is well nigh hopeless in the packinghouse, no matter how skilled the workmen and how efficient their machinery. The infinite gradations in weight, fat and lean, bodily structure and general quality that are found in the packer's raw material preclude the type of product consistency that is obtained in some industries.

However, practical standards of uniformity and quality can be set up for every product—fresh, processed and/or packaged—and taught to plant personnel and enforced. This can be done as effectively in the small packinghouse as in the large one; the latter type of organization may concentrate such work in a quality control division, while in a smaller unit it may be the direct responsibility of top management working intimately with supervisors and operators in the various departments.

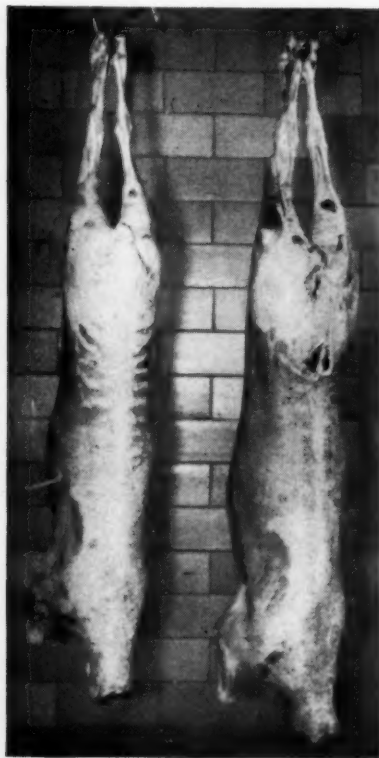


FIGURE 1: LAMB CARCASSES

Every meat plant, of course, has such standards, but the effectiveness with which they are imparted to the plant workers and consistently maintained by inspection, education and re-education is usually reflected in the attitude of food dealers, other types of buyers and the consuming public toward the firm's products. That one house's skinning, trimming, pickling, etc., are performed better than another's is usually recognized by the trade both in price and in the readiness with which their respective products move.

How can the job of educating and re-educating be done?

Standards of product uniformity and quality are taught by demonstration and description in a job training program such as was discussed by John Blankenship of Kingan & Co. at the 1946 AMI convention (see *THE NATIONAL PROVISIONER* of October 12, 1946, page 205.)

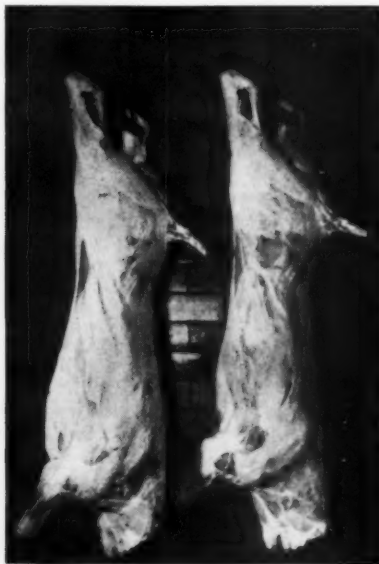


FIGURE 2: GOOD AND BAD

Yet this is neither the whole answer nor the only one.

Visual education, such as the use of training films, has been employed successfully in some plants and industries. The Tanners' Council of America has made effective use of photographs and drawings illustrating proper hide take-off and location of cuts, scores, etc. At a recent meeting of the National Hide Association, one hide dealer reported that he had found especially helpful a killing floor demonstration of a chart on which he marks for the "gang" the location and number of the cuts on the



FIGURE 3: PORK LOINS

hides they are sending off the floor.

One of the most simple but interesting examples of the use of pictures to teach product and operating standards is a program being carried out in the *Squeal*, employe publication of Geo. A. Hormel & Co., Austin, Minn. The program, entitled "Uniformity—We Need It," is aimed at the achievement of complete uniformity in Hormel products and operations. The technique is to reproduce a series of pictures of good and sub-standard products on a special page in the magazine with short and readable comments on the merits and shortcomings of the products and the workmanship involved. The program has been running for several months.

An interesting point about the Hormel project is the fact that the idea can be utilized by any packer, large or small. Use of an observant and educated eye, a fair camera, a little photographic skill

and patience would permit any processor to accumulate a stock of similar educational pictures of his own products and operations. In the case of a large company with many employees it might be desirable to reproduce these

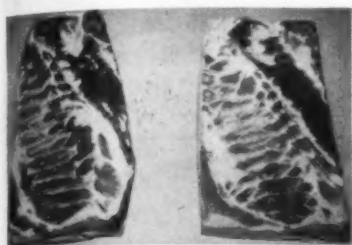


FIGURE 4: TWO BELLIES

as has been done in the *Squeal*, but simple enlargements posted conspicuously about the plant would be effective in the case of a smaller firm.

The pictures on these pages demonstrate the technique employed by Hormel.

Geo. A. Hormel & Co. has achieved its present high position in the meat packing industry by turning out products of exceptionally good quality. The "bad"

by the fact that when the fell was separated it was broken over the hip.

Figure 3 deals with pork loins. One of the two shown in the top picture has a jagged cut apparently received at the time the back was being split. This flaw

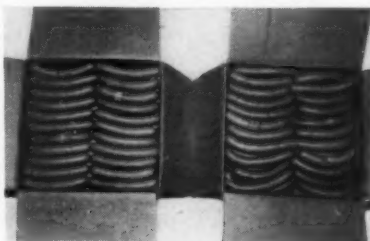


FIGURE 7: MISFITS IN BOX

in the loin would undoubtedly drop it to No. 2 quality and would bring a discount of several cents a pound. By contrast, the other loin is trim and neat and reflects good workmanship.

Looking at the two loins in the center picture it is easy to see that the one at the left shows an excessive amount of fat, not only over the lean but also along the feather bone. This excessive fat is undesirable and will bring com-

Good workmanship is highly important in the sausage manufacturing department. In Figure 5 there are good and sub-standard examples of braunschweiger and ring bologna. One piece of braunschweiger was not properly filled and presents a poor appearance, whereas the other one was perfectly stuffed and utilizes the full capacity of the casing.

As the *Squeal* points out, one of the bologna rings shown is "standard, uniform Hormel product that makes friends and influences people."

Good workmanship in frankfurt production will produce plump juicy sausage of uniform length which possess plenty of eye and taste appeal; careless work, however, will result in wasteful, non-uniform product like that shown at the right in Figure 6.

Frankfurts that aren't stuffed and linked right are difficult to pack properly. The contrast in their appearance in the shipping container is shown in Figure 7. Of course, a box would not be made up with this type of sausage, except for demonstration purposes, but the photograph shows what the result would be.

Figure 8 illustrates what happens when a ham for cooking is not boned and sewed properly before it is placed in the retainer and cooked. The lower photos demonstrate a good cased and cooked ham in comparison with one which has been mishandled.

Other instances where the need for uniformity has been demonstrated pictorially by showing good and substandard examples include folding sliced bacon, loading can retort crates, stenciling shipping cartons, sealing shipping cartons, trimming ham bones and packing such diverse products as Vienna sausage, brains and kidneys.

Almost any plant operating man could probably accumulate a much larger set of good and bad examples in the course of a few visits to the different departments in his packinghouse. They can be traced to experienced as well as "green" operators.

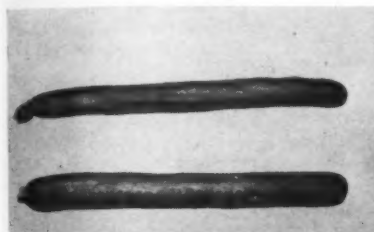


FIGURE 5: BRAUNSCHWEIGER AND RING BOLOGNA

examples shown here, therefore, are not typical but are the "rejects." They do illustrate what can happen in any packinghouse anywhere at any time unless



FIGURE 6: FRANKFURTERS

proper and continuous attention is devoted to the maintenance of good standards of workmanship.

For example, the carcass at the left in Figure 1 is described as the "perfect lamb," while the one at the right is another that was just as good originally but here is suffering from four black eyes. They were caused by careless backing out the lamb, or pulling the pelt.

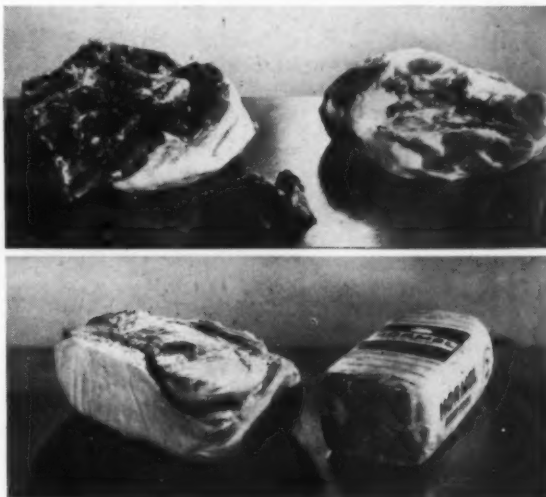
In Figure 2, the AA carcass hanging on the left is an attractive piece of merchandise. The carcass on the right, which originally was from as good an animal, is blemished by six miscuts on the neck, four on the forequarter and

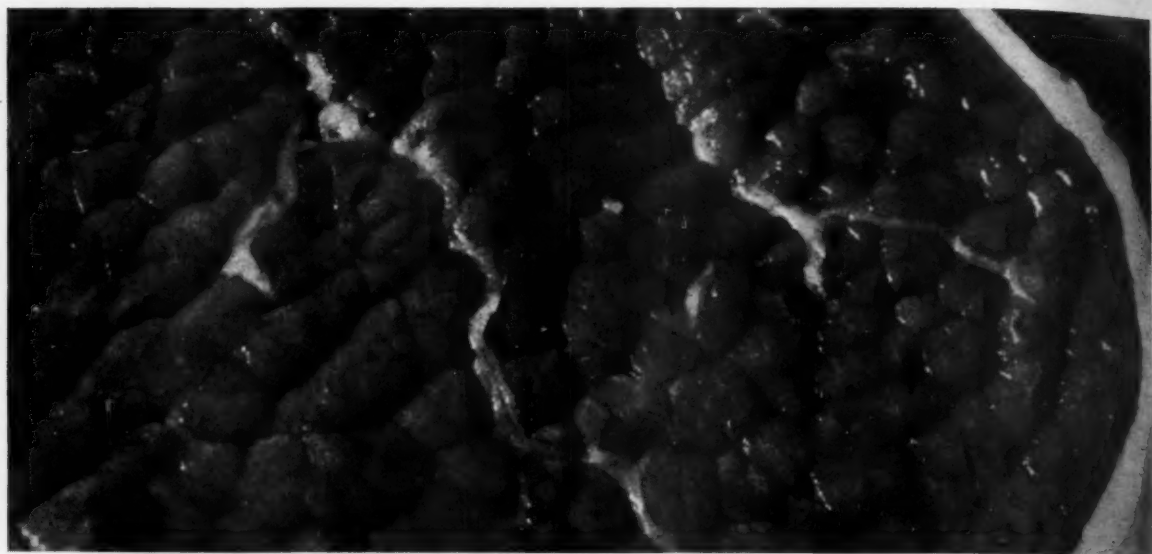
plaints. The loin at the right has been trimmed leaving just the right amount of fat.

The bottom picture in Figure 3 shows marked contrast in appearance and quality. When the top loin was pulled it was badly scored with the result that the center section does not have the right amount of covering to bring the price it should. The bottom loin presents an excellent appearance.

Figure 4 shows both a good and poor job of belly cutting. Butcher work on the belly at the left has already sent good bacon meat into trimmings and will produce slices of variable length. The belly on the right shows good cutting and trim.

FIGURE 8: COOKED HAMS





Most Inspected Packers Will Keep Service

ABOUT 90 per cent of the medium and small-sized meat packers and processors now operating under federal inspection have decided to retain inspection in spite of the fact that they must now bear the cost of the service.

Another 7 per cent of the same group are undecided as to their course, while a very small percentage will return to an intrastate basis or go out of business as a result of the Dirksen amendment to the U. S. Department of Agriculture appropriations act.

Companies with several plants and/or branches—and this category does not include the very large national packers—will probably follow a flexible policy adapted to their circumstances. That is, where a plant or branch can operate more economically as an intrastate unit—with little disadvantage to itself or to the firm—it may be placed on that basis.

These are the conclusions reached by **THE NATIONAL PROVISIONER** and based on a survey by the magazine among several hundred federally inspected packers and sausage manufacturers. They are borne out by the experience of the Meat Inspection Division, U. S. Department of Agriculture. Dr. A. R. Miller, chief of the division, recently told **THE PROVISIONER**:

"The number of requests for withdrawal of inspection has, of course, increased since the inspected packer has been required to pay for the service. We have been very much interested in these requests for withdrawal and it is quite gratifying to find that in most cases they come from plants that have been practically out of production for some time, or they are horse meat plants affected by the reduction in government buying of large amounts of horse meat.

"It may be a little early to draw conclusions that are too optimistic but, so far, it appears improbable that any substantial volume of meat production will be removed from inspection as a result of the requirement that the meat packer pay for the service."

The phrase "decided to retain" used in the first paragraph of this article implies much more freedom of choice than most packers believe they had in the matter. Here are some of their comments:

Packers Have Little Choice

"It is mandatory that we retain inspection; we are in the corner of three states." . . . "Since we ship our products throughout the East, it is essential we continue inspection." . . . "Two-thirds of our business is interstate and we have no choice." . . . "We can't do otherwise." . . . "If we discontinued inspection we might as well close up our place." . . . "We will have to retain inspection to maintain our operations on a level commensurate with the size of our plant."

One point on which a number of packers express concern is the fact that while they will be charged with the expense of the inspection service, they will have no control over the efficiency with which the MID spends their money. The following paragraphs, representing the views of different firms, are in tone reminiscent of the tea-partying Bostonians of 1773.

One prominent slaughterer and processor says:

"This morning our plant was confronted with an additional inspector. We inquired from the inspector in charge why another man was put on our force. He replied that a survey, many months ago, revealed that our plant should have one more inspector than the gov-

ernment has ever stationed here. Inasmuch as the cost is no longer borne by the government, the MID was able to find an additional man to fulfill its standards."

Another processor comments:

"This is unfair legislation and will be difficult to administer. The packers should not allow the overstaffing of plants, such as has been the case up to now."

A midwestern packer has this to say:

"It makes absolutely no sense to force us by law to operate in such a way that we must have federal inspection; and, at the same time, tell us that we must pay the expense of it. We have no control over the individuals or the operations, the rates of pay, the hours of work, or any of the possible expenses connected with the service; but, at the same time, are required to pay for it. We feel that it will greatly weaken the inspection service, at least in regard to the growth of it, and reverse the trend towards federal inspection, which has been growing rapidly in the last ten years. It definitely is contrary to the public health, and it seems to us that all meat interests should fight an unceasing battle against this very unfair transfer of the costs of federal inspection to the meat packers and processors."

One packer executive makes the following pointed comment which sums up neatly the objections to the changeover from the standpoints of both the public and the meat industry:

"Taxing certain packers for accepting regulations adopted for the benefit of the general public, while allowing other packers to escape both the tax and the regulation, will hardly contribute to improvement of standards of sanitation."

(Continued on page 22.)



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Recent Meat Industry Labor Developments

A number of industry firms have been involved in recent weeks in strikes, new contract negotiations and court actions with both the CIO United Packinghouse Workers and the AF of L Amalgamated Meat Cutters. Latest developments on the labor front are reported below.

CIO union workers at all seven of Swift Canadian Co., Ltd., plants across Canada were out on strike this week over refusal of the company to meet union demands for a 16¢ hourly wage increase, individual wage adjustments and fringe issues. The employees struck after a strike ballot showed 2,372 workers favoring strike action and only 37 for continued negotiations. Picket lines have been established around all the plants, which are either closed down completely or operating at a minimum.

AFL union workers at the J. Fred Schmidt Packing Co. and the Schmidt Beef Packing Co., both of Columbus, O., went out on strike August 20 after the company had announced permanent closing of the beef plant and issued a statement declaring that full scale operations would be maintained at the pork plant. Local union leaders claimed the strike was in protest against the company's refusal to deal with the union and for discharging members "without cause." J. Fred Schmidt, vice president, called the walkout unauthorized. Picket lines have been established.

A one-day walkout of CIO union workers at the Wilson & Co., Inc., plant in Omaha, Neb., was halted when the men agreed to return to their jobs pending the outcome of conferences between union and company officials. The walkout resulted from a dispute over pay for a half hour of time supposedly worked by hog kill employees.

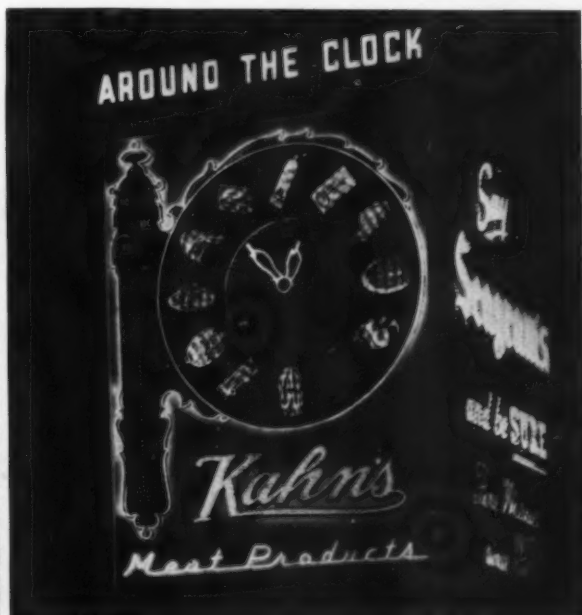
A \$115,000 damage suit filed by the Ideal Packing Co., Cincinnati, O., against the AF of L Meat Cutters union was dismissed recently in federal district court there. It was revealed that an out-of-court settlement had been made in the action which had been filed under provisions of the Smith-Connolly act. The company said the union struck in December, 1946, without giving the required 30-day notice. The company suspended operations from that time until June 9. A new contract was negotiated following the settlement.

The Nichols-Foss Packing Co., Bay City, Mich., granted a new contract this month to employees represented by the United Packinghouse Workers union. It provided for a 8½¢ hourly pay boost, 6¢ of which is retroactive to June 16, six paid holidays per year and individual wage adjustments.

Approximately 250 workers at the Carstens Packing Co. plant in Spokane, Wash., recently accepted a blanket 6¢ per hour pay increase, retroactive to June 26. The boost raised the minimum male labor rate to \$1.10 hourly. AF of L officials negotiated the raise.

MERCHANDISING *Ideas and Trends*

NEW SPECTACULAR EMPLOYS NOVEL CLOCK TREATMENT AND LIGHTING EFFECTS



The new spectacular shown above, recently completed at the corner of Fifth & Vine streets in Cincinnati, O., by the E. Kahn's Sons Co., includes a novel clock treatment which makes it one of the outstanding promotional signs in the country. The structure is 44 ft. high, 35 ft. wide and contains 693 ft. of neon tubing and nearly 16 miles of wire. The clock is 25 ft. in diameter and is embellished with raised, gold leaf letters and neon illuminated.

Twelve pictorials, painted on celloglass and lighted indirectly from the back, surround the clock. They not only mark the hour positions but also act as a sweep second hand by flashing on progressively with the passage of one minute. The pictorials represent twelve products manufactured by the company. The firm's brand name is studded with 680 scintillating clear lamps while the words "Meat Products" appear in red neon tubing.

A 32 ft. high and 4 ft. wide thermometer is located at one side of the spectacular and the actual temperature is indicated by a 25 watt frosted lamp spaced for every two degs. Both the clock and the thermometer are outlined with gold

neon tubing and the letters in the words "Around the Clock" are outlined in green tubing. The gold leaf numerals in the timepiece are illuminated with recessed fluorescent tubing.

An unusual amount of eye-catching action is developed by the following sequence of animation: the clock and thermometer, of course, operate continuously. The illumination of the pictorials acts as a tracer border around the clock ticking off the seconds. Copy reading "Kahn's Meat Products" comes on scintillating and is followed by illumination of neon tubing surrounding the clock and thermometer, which in turn, is followed by illumination of the green tubing on the letter above the board, reading "Around the Clock." Then all illumination goes off, excluding the clock and thermometer, for one second—all on and off again before the sequence begins anew.

It has been estimated that 250,000 people will see the sign each day. It was erected by Turner Advertising, Inc., in collaboration with Milton J. Schloss, vice president of E. Kahn's Sons Co., who originated the idea of the sweep-second pictorials.

Cudahy Expands Delrich Ad Campaign; Testing Sale of Canned Meat, Spaghetti

The Cudahy Packing Co., Chicago, used national magazines for the first time in August to promote the company's Delrich margarine and the E-Z Color Pak. After favorable test marketing results early this summer, Cudahy employed full page and 1,400-line newspaper advertisements to introduce its product and new package in local markets. The inauguration of magazine

copy marks the achievement of national distribution.

Full page, four color ads for Delrich were scheduled to appear in *Life*, *Ladies Home Journal*, *The American Weekly*, *McCall's*, *This Week* and *Woman's Home Companion*. Copy points out that no mixing bowl is needed to color the margarine as a capsule in the package releases coloring material when broken. The package can then be kneaded to distribute the color uniformly throughout the product.

Grant Advertising, Inc., handles the advertising for Delrich, which is al-

ready being manufactured in Kansas City and Los Angeles plants. The product is said to be selling "exceedingly well" and plans have already been made for future expansion of production facilities.

Cudahy has also launched a test promotional campaign for another new product—canned meat and spaghetti, which is sold in 1 lb. cans and contains meat, onions, cheddar cheese, spaghetti and tomato puree. Copy for 1,000-line newspaper ads in the test area stresses that the new product contains more meat than spaghetti.

PACKING *whapping* MEAT



IS OUR BUSINESS

and we'll be glad to talk shop with you
or just to chew the fat . . . **WE'RE ALL HERE.**



DANIELS

MANUFACTURING COMPANY

RHINELANDER, WISCONSIN

MULTI-PURPOSE PRINTERS • CREATORS • DESIGNERS

PREFERRED PACKAGING SERVICE

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Up and down the MEAT TRAIL

LATE EXHIBITOR CHANGES

The American Meat Institute announced this week that Dohm & Nelke, Inc., St. Louis, Mo., and Whitmire Research Laboratories, also of St. Louis, will occupy exhibit booths 8 and 89, respectively during the meeting next week. The booths had originally been assigned to the Westinghouse Tenderay and Transparent Package Co., but were vacated when those companies withdrew their exhibits because of transportation difficulties.

John H. Hall, Retired Swift & Company Official, Passes

John H. Hall, 59, who retired on July 1 as manager of Swift & Company's two plants at Fort Worth and Dallas, Tex., died at his home in Fort Worth last week after a long illness.

Mr. Hall, a native of Tennessee, obtained his first job with Swift as a checker on a loading dock at the company's plant in La Plata, Argentina. Later he was brought back to the United States for training in supervisory duties in the beef department before returning to South America. In 1918 he was transferred to Chicago and a short time later took over management of the Swift plant at Harrisburg, Pa. He was named manager of the St. Louis, Mo., plant in 1932 and after two years there became assistant to the vice president in charge of beef, lamb and veal divisions in Chicago. He took over management of the Texas plants in 1936.



J. H. HALL

New York Firm Awarded ACF Culinary Merit Seal

Charles Gachot, Inc., New York city firm whose Smithfield Virginia Hams are featured on the menus of many of the city's leading restaurants, has been awarded the A.C.F. seal of culinary merit, it was announced recently by Charles Gachot, president. The American Culinary Federation is an advisory counsel of chefs representing the foremost authorities in the culinary field. The seal is considered a rare and distinguished award and certifies that Gachot hams have been tested, used and approved by world famous chefs.

Several Additional Firms to Have Hospitality Rooms

Because of delay in obtaining the necessary information or error in the mailing schedule, a few industry equipment and supply firms were inadvertently omitted from THE NATIONAL PROVISIONER's pre-convention issue editorial list of firms who intend to maintain hospitality headquarters during the American Meat Institute convention. The following companies will have hospitality suites at the Palmer House:

Aaron Equipment Co., Chicago dealers in packinghouse machinery, which will be represented by Aaron Cohen, Sam Cohen, L. R. Rubin and Lila J. O'Connor.

Martin H. Lipton Co., New York city, which will have room headquarters on the eighth floor of the hotel. Martin H. Lipton, Raymond J. Seipp and Paul E. Moss will be on hand to greet conventioners.

Mongolia Importing Co., New York city casing house, represented by Sigmond T. Terry, L. R. Stupnick, George F. Reichert and Preslie H. Turner, jr.

Severe Fire at Fort Worth Yards Causes Heavy Damage

The most disastrous fire at the Fort Worth (Tex.) Stock Yards since 1911 recently leveled two acres of sheep pens and destroyed about 3,500 sheep. Total damage was estimated at more than \$120,000. Nearly 200 firemen were called on to fight the blaze which began near a viaduct leading to the plant of Swift & Company there. Stock handlers led approximately 700 cattle to safety. Nearly 1,000 squealing hogs were doused with water from an overhead sprinkling system and then removed to safer quarters. G. Redmond, engineer, who had supervised construction of the destroyed sheep pens two years ago, placed the loss to the stockyards company at about \$85,000.

The burned sheep belonged to Armour and Company and Swift & Company and were valued at more than \$35,000. The flames also damaged four Armour refrigerator cars standing on a siding.

ADDS NEW TRUCK FLEET

The Columbia Sausage Co., Tacoma, Wash., recently enlarged its distribution equipment with the addition of a full new fleet of delivery trucks. The new Dodge trucks are painted a vivid green and yellow color and are well insulated with fibre-glass. The meat division of the Tacoma health department co-operated with company officials in designing the new fleet.

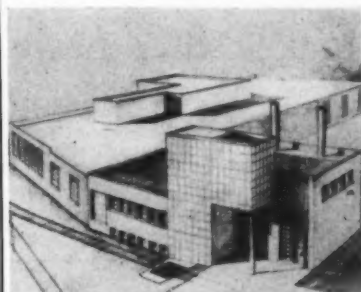
Alcide Dominique to Build New Plant in Opelousas, La.

Bids have been accepted by Dominique's, Inc., Opelousas, La., for construction of a new packing and rendering plant there, it was announced recently by Alcide Dominique, president of the firm. Plans call for the erection of a 125 by 160 ft. two story brick and tile structure. Dominique's was incorporated last year with capitalization of \$250,000.

Meanwhile a large delegation of citizens residing in the eastern section of Lafayette, La., have appealed to the district attorney there for the removal of a rendering plant operated by Alcide Dominique. The plant, which was originally operated by the Banfield Brothers Packing Co., now belongs to the city and has been leased to Dominique. Citizens claimed in their petition that conditions are so bad in the vicinity of the plant that it is almost impossible to reside in the area.

NEW ECKRICH STEAM PLANT

A combination steam plant and maintenance building is being constructed at the Kalamazoo plant of Peter Eckrich & Sons, Inc. The building will be 90x45 ft. and will have a first floor and basement. The



boiler room will occupy both floors while the maintenance room will be on the first floor and the compressor room in the basement. The unit is being built in such a way that it may be converted for meat processing if required. Two coal-fired boilers of 300 h.p. capacity will generate steam at 125 lbs. pressure. One boiler will be sufficient to handle the plant load, leaving the other for standby service. New water softeners and hot water heaters are also being installed and the unit will be equipped with mechanical coal handling facilities. Construction will probably be finished in October. The project is expected to cost about \$300,000.

Personalities and Events of the Week

● **Charles E. Lund**, chief of the food-stuffs division, Office of International Trade, left August 22 for Geneva, Switzerland, where he will act as adviser representing the Department of Commerce at the third session of the Food and Agriculture Organization of the United Nations. The FAO Conference will start August 25 and extend through September 10, after which time Mr. Lund will study at first hand the problems of the international food trade in Denmark, Netherlands, France and England. He will consult with various groups regarding the prospects for expansion of United States imports of food specialties.

● **H. Harold Meyer**, president of the H. H. Meyer Packing Co., Cincinnati, O., has established a \$300 nutrition scholarship at the University of Cincinnati to be awarded by school officials to an outstanding woman student in the field of nutrition. The award for 1947 was presented recently to Miss Betty Jane Greer, senior in the college of home economics. Mr. Meyer, who is prominent in packing industry affairs as secretary-treasurer and a director of the American Meat Institute and the AMI research foundation, established the annual scholarship because of his particular interest in the training of young women in nutritional work.

● **The Lauck Provision Co.**, North Little Rock, Ark., has been formed to act as wholesale dealers for all packinghouse products, it was announced recently by **L. L. Lauck**, owner. Lauck had been in government service for the past 27 months and prior to that time was associated with the Little Rock Packing Co. His son, recently discharged from the Army after six years of service, is associated with Lauck in the venture.

● An urgent news letter has been sent out from national headquarters of American Airlines, New York city, advising all regional sales managers that it is imperative they provide as much service as possible to meat packers seeking air transportation to the American Meat Institute convention. **H. W. Phillips**, Chicago convention manager for American, has advised THE NATIONAL PROVISIONER that all passenger agents are prepared to serve packers who have last minute transportation problems.

● **G. A. Crapple** of Wilson & Co., Inc., general chairman of the American Oil Chemists Society, has appointed chairmen of the various committees for the twenty first annual meeting of the group, to be held at the Edgewater Beach hotel, Chicago, on October 20 to 22. Committees and chairmen are as follows: Hotel, **C. E. Morris**, Armour and Company; treasury, **J. J. Vollertsen**, formerly with Armour and Company and recently retired; program, **H. C. Black**, Swift & Company; soap papers, **L. B. Barsons**, Lever Brothers Co., entertainment, **J. L. Schille**, Best Foods;

publicity, **H. C. Dormitzer**, Wilson & Co., Inc. and ladies, **Mrs. C. E. Morris**.

● The Florida department of agriculture recently sponsored livestock grading demonstrations in cooperation with the extension service and the United States Department of Agriculture, in the belief that the cattlemen of the state can do a more intelligent job of producing beef if they are more familiar with the official grades. **Fred J. Beard**, chief of the livestock branch, grading and standardization, USDA, conducted the demonstrations throughout the state.

● **Henry Deutinger**, president of the Aula Co., Inc., Long Island city, N. Y., will not attend the AMI meeting this year because of an expansion program underway at the company's plant, which Deutinger is supervising.

● **Samuel W. Irwin**, manager of the Paterson, N. J., office of Armour and Company, was killed recently when a motorboat in which he and friends were riding on Lake Placid, N. Y., was cut in two by a high speed power launch. Irwin's son, **William**, suffered only slight injuries but **Max Gaines**, a New York book publisher, was also killed.

● **The Independent Rendering Co., Inc.**, incorporated at Ottumwa, Ia., with \$50,000 authorized capital, has filed for domestication with principal offices to be located at Pender, Nebr.

● **Morris Feinstein** of the Brecht Corp., New York city, will attend the AMI meeting next week, making his headquarters at the Palmer House.

● **Dr. David A. Heyne**, sales representative for Transparent Package Company

since 1934 and well known in the meat packing industry, died recently in Philadelphia, Pa. He had been ill for several months. Dr. Heyne had been associated with the meat inspection division of USDA for many years and in recent months had been active as an interested party in Wm. Moland Sons, Inc., Philadelphia.

● **C. D. Bigelow**, 62, secretary of Geo. A. Hormel & Co., Austin, Minn., died early this month at Syracuse, N. Y. Mr.



C. D. BIGELOW

Bigelow was on vacation and en route to Hyannis, Mass. when he passed away. Mrs. Bigelow was with him on the trip. Starting with the Hormel company as an accountant in 1918, Mr. Bigelow had been an official since 1923 when he was named comptroller of the firm. He became assistant secretary in 1928 and secretary in 1938. He was considered an authority on tax problems and packing-house accounting procedures.

● Damages of approximately \$400 were inflicted on the property of the Apache Packing Co., San Antonio, Tex., recently by employees who have been out on strike for nearly seven weeks. First violence at the plant flared earlier in the week when the cooling system was wrecked. **Pedro J. Morales**, plant superintendent, said the strikers were responsible for the damages.

● Visitors to the R. W. Tohtz Co. hospitality rooms at the Sherman House during the AMI convention next week will be provided with a convention notebook, containing pages for the notation of addresses, appointments, etc., and a list of interesting places to visit in the Loop and nearby areas. The St. Louis, Mo., firm prepared the handy little booklet as a special sight-seeing guide to packers and processors who are in the city for the meeting.

● Formal opening of the Native Brand Packing Co., Seminole, Okla., was held recently, it has been announced by **J. H. Pendley**, owner. The plant will handle all types of beef, pork, cured meats and specialty products, which will be distributed entirely within the Seminole area.

● The Livestock Research Foundation has been incorporated at Louisville, Ky., to study livestock diseases resulting from nutritional deficiencies. The non-profit organization will conduct original research in animal pathology and will disseminate all related research material in the field. Principal officers are **James C. Stone**, president, and **Col. T. J. Johnson**, executive secretary.

● A building permit has been issued to the Frozen Food Locker, Inglewood, Calif., for construction. Plans include addition of 2,500 sq. ft. of floor space at a cost of about \$5,000.



TO ENTERTAIN AT AMI DINNER

As part of the entertainment at the annual banquet of the American Meat Institute at the Stevens hotel September 4 in connection with its forty-second annual meeting, the organization has obtained the services of **Miss Audrey Paul**, who was judged the best woman singer in the Eighteenth Chicagoland Music Festival held recently. In a few weeks, the 19-year-old singer will leave on tour with **Wayne King**, who has organized an octette for a six-week tour.



You are cordially
invited to visit our
Hospitality Headquarters
Palmer House
Chicago
September 2, 3, 4

(See Bulletin Board for Suite Number)

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A nation-wide organization with branch offices in all important market centers

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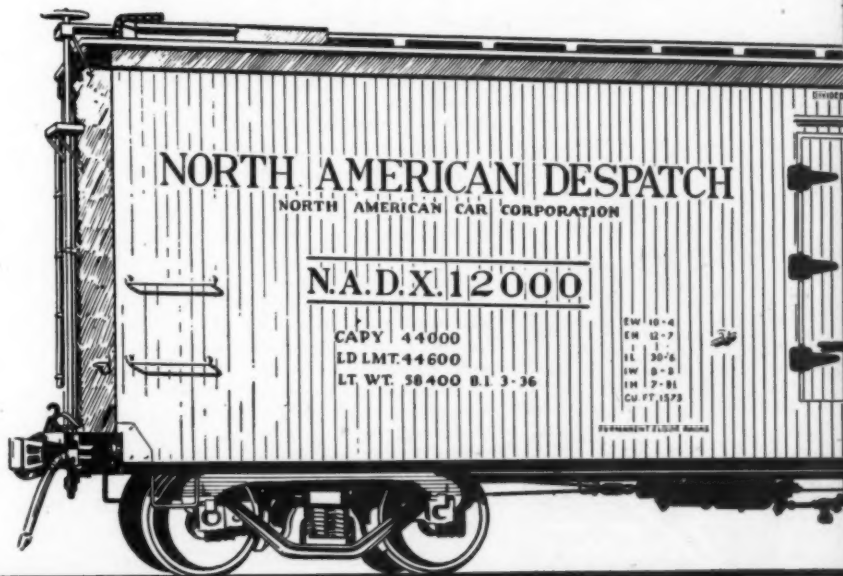
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Whether your immediate problem is moving perishable meats and meat products or lard, greases and tallow, we urge that you investigate the advantages of using NORTH AMERICAN service. Our Refrigerator and Tank Cars offer certain refinements of design and construction that mean extra safety, extra dependability and extra economy for shippers. Your inquiries are invited.



Industrial Relations Men To Hold Labor Conference

A national conference of industrial relations executives will be held at the Hotel Pennsylvania, New York city, on October 2 and 3. Purpose of the meeting, sponsored by the American Management Association, is to appraise the current labor situation in the light of recent legislation.

More than 1,500 executives representing virtually every type of business are expected to attend. They, together with government and labor representatives, will discuss employee communications, wages and training. In addition to experiences with the Taft-Hartley act,

the six sessions will be concerned with employee opinions of business, collective bargaining, case histories and other related subjects. Topics are being selected by a poll of about 1,000 industrial relations officials.

PAY HIKE FOR YARDS WORKERS

A threatened strike of workers at the Union Stock Yards & Transit Co., Chicago, was averted recently when the United Packinghouse Workers Association (CIO), bargaining agent for the workers, accepted a new contract calling for 6c hourly wage boosts, six paid holidays a year and a three week vacation for 25-year employees.

See Improvement in 1947 Road Building Outlook

Total highway construction expenditures throughout the nation will be approximately \$1,250,000,000 this year, a gain of about \$500,000,000 over the 1946 program, according to a report made recently by Charles M. Upham, engineer-director of the American Road Builders Association. Contrary to earlier pessimistic estimates, 1947 should be a good year in road building, Upham stated in the report.

The dollar volume in highway construction costs will come close to the peak highway building program of the late 20's. Shortages of building materials and manpower, lack of trained personnel and priorities handicapped the states in getting their road programs underway, but the situation is improving in regard to materials and equipment, Upham said. The huge federal aid appropriations available through the 1944 highway law should materially help the states in meeting highway needs.

BRAZILIAN KILL RISES

Sao Paulo, Brazil reports considerably more cattle marketed during the first quarter of 1947 than in the same period a year earlier. Cattle slaughter under federal inspection totalled 231,418 head for January-March 1947 as compared with 186,935 head for the first quarter in 1946. The increased marketings were due largely to exceptionally high prices currently paid for cattle.

Shortage of cattle cars is limiting the movement of cattle to slaughter houses. Cattle are now reaching the market in much better condition than in the previous season. The average dressed weight of slaughtered animals is slightly higher than in 1946. Beef still continues to be rationed with retail sales restricted to three days a week. Slaughter quotas for xarqueades (producers of jerked beef) and distribution quotas for packinghouses, as well as weekly allotments of fresh meat for cities and towns, are other controls still effective.

HOG-CORN RATIO DECLINING

With cash corn prices climbing, the hog-corn price ratio at Chicago for the week ended August 16 dropped to 9.6 for all purchases and 10.8 for barrows and gilts, the USDA reports. This compared with 10.2 and 11.5 respectively at the close of the preceding week, and with 11.6 and 12.5 for the corresponding week of 1946.

During the week ended August 16 hogs at Chicago averaged \$23.43, and barrows and gilts \$26.27, while No. 3 yellow corn was valued at \$2.431 per bu. The same kind of corn a year earlier brought \$1.849 per bu.



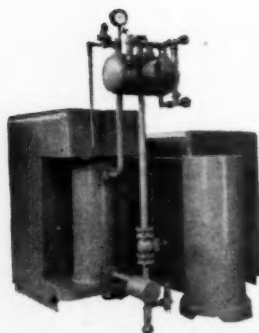
"Sure, I use Lard"

That's what the lady in the kitchen said when the writer of this ad asked her if she used lard or some other shortening.

"Lard is good," she added. "Too bad this isn't obvious when you look at some kinds of lard."

To assure visibly good lard texture, color, and consistency, sales minded packers handle their lard chilling and plasticizing operations on a continuous, closed, controlled basis with VOTATOR apparatus. It makes for the uniformly smooth, white, creamy lard people ask for by brand name. It reduces lard processing cost.

Proof is in the widely known, fast-selling brands of lard which are being processed with VOTATOR apparatus. Write for case history data.



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July Sausage Production Shows Increase and Bacon Slicing Rises to Record High

AFTER several months in the doldrums, the volume of federally inspected sausage production turned upward in July to 128,681,000 lbs., a total which was higher than in July, 1946, and about 11,000,000 lbs. above the level of June, 1947. Production increases were registered in July, compared with a month earlier, for all classes of sausage and loaf goods except fresh sausage. The decline in fresh sausage output was very small.

While federally inspected plants in the first seven months of 1947 turned out only 808,845,000 lbs. of all types of sausage, and 109,172,000 lbs. of loaf goods, compared with 856,006,000 lbs. and 129,244,000 lbs. in the same categories during the like 1946 period, the production decline has actually been confined to fresh sausage and loaf items. Smoked and/or cooked sausage volume of 588,268,000 lbs. and dry sausage output totaling 77,520,000 lbs. for the first seven months of 1947 were actually somewhat ahead of last year.

Sliced bacon production also showed an increase to 61,469,000 lbs. in July compared with 58,031,000 lbs. in June and 49,192,000 lbs. in July, 1946. More bacon was sliced in July in inspected

plants than in any previous one-month period on record and the establishment of this new all-time high reflects both a

CANNING OPERATIONS AT OFFICIAL ESTABLISHMENTS JULY 1947

| Item | Pounds of finished product Slicing and in- stitutional sizes (3 lbs. or over) | Consumer packages or shelf sizes (under 3 lbs.) |
|---|---|--|
| Luncheon meat (includes spiced ham, etc.) | 17,387,967 | 8,130,840 |
| Canned hams (whole and part) | 7,485,182 | 376,707 |
| Corned beef hash | 1,091,250 | 4,526,581 |
| Chili con carne | 925,284 | 2,931,531 |
| Vienna sausage | 17,047 | 5,737,288 |
| Potted and deviled products | | 3,511,264 |
| Deviled ham | | 294,207 |
| Tamales | | 1,577,901 |
| Sliced dried beef | | 347,569 |
| Liver products | | 532,549 |
| Meat stew | 77,094 | 2,415,354 |
| Spaghetti meat products | 83,323 | 2,615,533 |
| Tongue (except pickled) | 278,668 | 612,722 |
| Vinegar pickled products | 650,497 | 1,575,128 |
| All other products con- taining 20% or more meat | 2,174,937 | 7,994,020 |
| All other products con- taining less than 20% meat (excluding canned soup) | 8,187 | 4,347,490 |
| Total All Products | 30,177,436 | 47,547,493 |

long-time trend of increasing popularity for the processed and packaged product

MEATS AND MEAT FOOD PRODUCTS PREPARED AND PROCESSED UNDER FEDERAL INSPECTION IN JULY 1947, WITH COMPARISONS

| | July 1947 lbs. | 1946 lbs. | January-July 1947 lbs. | 1946 lbs. |
|---|----------------------|--------------|------------------------------|---------------|
| Meat placed in cure— | | | | |
| Beef | 10,752,000 | 6,164,000 | 68,313,000 | 40,011,000 |
| Pork | 266,836,000 | 229,206,000 | 1,800,470,000 | 1,032,105,000 |
| Smoked and/or dried— | | | | |
| Beef | 5,759,000 | 1,006,000 | 35,588,000 | 18,271,000 |
| Pork | 171,955,000 | 121,957,000 | 1,118,051,900 | 1,080,598,000 |
| Sausage— | | | | |
| Fresh (finished) | 15,170,000 | 23,125,000 | 143,037,000 | 217,378,000 |
| Smoked and/or cooked | 109,214,000 | 90,930,000 | 588,268,000 | 576,492,000 |
| To be dried or semi-dried | 13,297,000 | 9,694,000 | 77,520,000 | 62,136,000 |
| Total | 128,681,000 | 123,749,000 | 808,845,000 | 856,006,000 |
| Loaf, head cheese, chili con carne, jellied products, etc. | 17,881,000 | 20,530,000 | 109,172,000 | 129,244,000 |
| Cooked meat— | | | | |
| Beef | 2,751,000 | 2,288,000 | 18,073,000 | 14,167,000 |
| Pork | 48,571,000 | 30,458,000 | 320,390,000 | 271,209,000 |
| Canned meat and meat food products— | | | | |
| Beef | 9,184,000 | 8,541,000 | 62,029,000 | 80,511,000 |
| Pork | 36,500,000 | 59,285,000 | 248,294,000 | 435,738,000 |
| Sausage | 7,797,000 | 3,422,000 | 57,075,000 | 40,556,000 |
| Soup | 14,688,000 | 8,676,000 | 268,410,000 | 227,839,000 |
| All other | 25,312,000 | 28,059,000 | 169,822,000 | 248,131,000 |
| Total | 93,481,000 | 107,983,000 | 825,600,000 | 1,027,795,000 |
| Bacon (sliced) | 61,469,000 | 49,192,000 | 363,586,000 | 349,948,000 |
| Lard— | | | | |
| Rendered | 140,000,000 | 116,240,000 | 994,230,000 | 774,843,000 |
| Refined | 101,869,000 | 92,205,000 | 736,122,000 | 669,972,000 |
| Rendered pork fat— | | | | |
| Rendered | 8,040,000 | 7,108,000 | 55,778,000 | 49,627,000 |
| Refined | 4,706,000 | 4,738,000 | 30,958,000 | 35,451,000 |
| Oleo stock | 7,116,000 | 7,059,000 | 60,800,000 | 48,836,000 |
| Edible tallow | 6,637,000 | 5,850,000 | 56,599,000 | 35,880,000 |
| Compound containing animal fat | 17,689,000 | 21,184,000 | 129,904,000 | 149,773,000 |
| Gleamargarine containing animal fat | 2,172,000 | 2,376,000 | 18,650,000 | 18,434,000 |
| Miscellaneous | 4,910,000 | 3,294,000 | 27,006,000 | 24,174,000 |
| Total | 1,101,423,000 | 953,185,000 | 7,574,243,000 | 7,176,405,000 |

*This figure represents "inspection pounds" as some of the products may have been inspected and recorded more than once due to having been subjected to more than one distinct processing treatment, such as curing first and then canning.

and the current brisk demand which continues strong in spite of relatively high prices.

In the first seven months of this year, inspected plants have sliced 365,586,000 lbs. of bacon compared with 349,948,000 lbs. in the corresponding period last year. If bacon slicing should continue near its present rate it is very possible that 1947 output will be the largest for any year on record.

Canned meat volume for July totaled 93,481,000 lbs., which was below the 96,181,000 lbs. produced in June, and sharply down from the 107,983,000 lbs. produced in July a year earlier. Production for the first seven months of the year totaled only 825,600,000 lbs. compared with 1,027,795,000 lbs. in the same period of 1946.

Lard, rendered pork fat and oleo stock were produced in greater volume in July than in June and a year earlier. The totals for both rendered and refined lard loom higher for the seven months ended July, than for the same period last year.

Motor Carrier Loss-Damage Payments Fell 10% in 1946

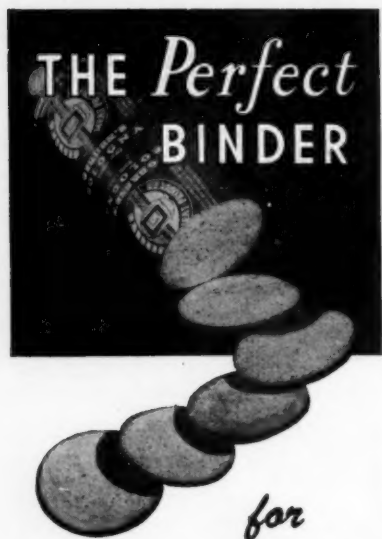
Damage payments and cargo loss by Class 1 common motor carriers were 10 per cent less last year than in 1945, according to an analysis of reports of 776 such carriers recently completed by the research department of the American Trucking Association. The study showed the carriers paid out loss and damage claims totaling \$6,845,131 in 1946. This figure represents 1.25 per cent of their gross income and compares with the 1.38 loss and damage ratio reported by the same carriers in 1945.

This reduction in the ratio of cargo loss and damage payments halted an upward trend in combined freight claims started in 1941. Railroad loss and damage payments on less-than-carload traffic amounted to 6.15 per cent of less-carload revenues last year, a much higher ratio than ever reported by motor carriers, according to W. A. Bresnehan, director of the motor carrier research department.

DENMARK HALTS RATIONING

Meat rationing in Denmark, which had been in effect only one week, was halted temporarily recently after a sudden and dramatic cancellation order was issued from Copenhagen. Reason for the cancellation was reported to be the serious drought in western Europe and throughout Denmark which had forced farmers to slaughter their cattle far beyond schedules.

The export industry will probably benefit temporarily as it has been decided to sell meat freely and to export all pork and bacon which normally is drawn by the home market. The country's grain harvest was hard hit by the severe drought and is expected to curtail imports.



WIENERS, BOLOGNA Specialty Loaves

M-M-M FLAVOR

Soy does not, in itself, flavor the meat. The improved taste results from the blending of fat and lean, and from the retention of moisture and freshness. Special X soy is a superior binder.

HOW TO USE IT

Soy flour or Grits is used in the same manner as any other binder. Some say they like Special X and Meatone Grits in combination with cereal or milk. Many prefer straight soy binder. We suggest you try them both ways.

Write for FREE Samples

Special X
SOY FLOUR
Meatone
GRITS
**SPENCER
KELLOGG**
AND SONS, INC.
DECATUR 80, ILLINOIS

New AMI Advertising to Stress Importance of Meat for Children

A recent survey on meat conducted by Elmo Roper revealed that consumers accept more readily those foods which they consider nourishing and of high nutritional value. The same survey also revealed that the majority of women do not consider meat important in the diets of children. As a result, the magazine advertising of the American Meat Institute meat educational program strikes two new important themes beginning with advertisements appearing in September publications.

The theme in the weekly magazines—*Life* and *Saturday Evening Post*—is "Nourishing Meat . . . a complete protein food." The feature in the women's magazines is a graphic presentation of the importance of protein in the diet of children.

These same important facts also will be featured in the commercial announcements of the Fred Waring radio show, which is sponsored Tuesday and Thursday each week by the Institute.

In order to lend the proper emphasis to the importance of these two new approaches in meat advertising, two folders have been prepared for meat packer salesmen for September. One explains the "Nourishing Meat" theme appearing in the weekly magazines, and the other explains the protein growth story appearing in women's magazines.

TWO-YEAR STEER AWARD

Three youthful cattlemen, Robert Mills and two brothers, Gene and Jerry Hanson, all of Monmouth, Ill., saw their Aberdeen-Angus steer capture the grand championship award of \$1000 at

the little "Feedlot World Series" of the Great Jones County Fair, Monticello, Ia., on August 22. Winning in the only show of its kind in America, the Illinois youngsters competed with some of the nation's best cattle feeders. Seventy-two steers competed for the honors.

Entries in the fat steer show were judged by buyers for meat packing companies. Dressing percentage and quality are basic points for the placings. Feeders are allowed only two single entries. Their steers must weigh 1200 lbs. and must be two years old when shown.

POULTRY FEEDING TESTS

Protracted tests in Australia show that a high percentage of meat meal in poultry ration does not have any harmful effect on the keeping quality of the eggs. The work was carried out at Seven Hills Poultry Experimental Farm, New South Wales, by feeding one group on a control ration containing 6½ per cent meat meal and another group 12 per cent meat meal. At the same time a third group was included to ascertain the effect on egg production of increasing the meat meal in rations from 6½ per cent to 10 per cent from December (summer in Australia) and continuing this through the autumn. In the latter experiment the increase in meat meal use failed to give increased production.

LIVESTOCK CAR LOADINGS

A total of 11,722 cars were loaded with livestock during the week ended August 16, according to the Association of American Railroads. This was 4,013 cars below the same week a year ago and 2,462 cars below the same week in 1945.

JAMISON INCREASES CAPACITY AND REDUCES PRICES

The Jamison Cold Storage Door Co., of Hagerstown, Md., has moved into enlarged quarters once again. Completion of extensive factory additions, which increase manufacturing capacity by more than 50 per cent, has been announced by J. V. Jamison, Jr., chairman of the board. This is the fifth expansion in the company's 42-year history.

At the same time, effective as of August 4, the company has substantially lowered prices on its Jamison, Stevenson, Victor and NoEqual Doors. Price reductions have been achieved in the face of rising costs, through extensive improvements and efficient mass production.


The new plant, Mr. Jamison said, is believed to be the most modern and most completely equipped plant in the world exclusively devoted to the manufacture of cold storage doors. The most modern machinery available has been installed, and streamlined production methods have been introduced.



THRIFTY

*** ALUMI-LUG**

• ALUMINUM DELIVERY AND
• STORAGE MEAT AND
• FOOD BOX



*** Reduces**
handling costs, increases
truck delivery payloads, increases storage
space. Slashes upkeep and replacement costs.

Now! The most revolutionary step ahead in meat handling history — a sensational new, sanitary and lightweight aluminum meat delivery and storage box — for easier, more efficient meat handling and storage. Saves truck and storage space, time, weight — slashes upkeep and replacement costs. ALUMI-LUG is a fully approved, non-corrosive, non-contaminating wet meat delivery and storage box with a smooth, easy-to-clean surface that completely eliminates bacteria traps and the need for paper lining.

SPECIFICATIONS: Inside dimensions, 32"x13½"x10" deep — yet weighs only 11¼ lbs., less than half the weight of ordinary container of same capacity. Special aluminum alloy and welded construction give ALUMI-LUG superior strength to withstand severe drop tests, road shocks. Can't chip — no plating to wear off. Minimum life expectancy, 10 years!

Tapered construction for compact nesting when not in use

Dual purpose stacking bar and handle makes it possible to stack 5 or more ALUMI-LUGS with up to 1000 lb. load



FIRM NAME EMBOSSED FREE ON REQUEST
For Further Information, See Your Equipment Dealer, or Write to
J. M. GORDON COMPANY
756 S. Broadway, Los Angeles 14, Calif.
Manufacturers and Marketers

New Trade Literature

Insect Sprays (NL 402).—Three pocket size folders explain uses and features of DDT emulsion sprays, insect controllers and stock and barn sprays, powder and dust insecticides.—Pennsylvania Salt Manufacturing Co.

Two Stage Pumps (NL 405).—An illustrated color bulletin offers construction details in regard to casings, impellers, bearings, couplings, bed plates, shafts, etc., of ball bearing type pumps. Photographs and cut-away diagrams are included, plus performance charts and selection tables.—Economy Pumps, Inc.

Demineralizers (NL 406).—Operations and controls of water demineralizing equipment are explained in a recent folder which describes reaction tanks, chemical tanks and piping. A large scale dimensional drawing is included. One section is devoted to decarbonators and their application.—Cochrane Corp.

Water Conditioners (NL 407).—A 12-page instruction booklet has been issued for the guidance of power plant operators. The booklet treats the importance of feed water control, the care of testing equipment, sample taking, test procedures and other pertinent data. Reference tables to assist in reporting test results are included.—Allis-Chalmers.

Unit Steam Generators (NL 412).—Detailed description of self-contained, oil-fired, steam generating plants of four-pass, induced draft construction ranging in sizes from 40 to 500 hp is available in a two-color bulletin which contains all pertinent data, photographs, charts and dimensional tables.—Preferred Utilities Manufacturing Corp.

Lighting Equipment (NL 414).—A complete catalog covering the firm's entire line of fluorescent and incandescent lighting equipment, including latest improvements and additions, has been issued. Information on lighting design, light engineering and specifications are given.—Edwin F. Guth Co.

Side Suction Pumps (NL 416).—Construction details and engineering features of centrifugal single and double suction pumps are described. Cut-away, labeled photographs illustrate design and action and charts list dimensions and motor and belt drive selection tables. A friction table is also included.—Carver Pump Co.

Automatic Locker Plants (NL 429):—Illustrations and descriptions of the manufacturer's equipment for locker plants are offered in a recently released booklet.—Salem Engineering Co.

Use this coupon in writing for New Trade Literature. Address The National Provisioner, giving key numbers only. (8-30-47).

Nos.
Name
City
Street
Street

YOU CAN AVOID EXCESS GRINDER PLATE EXPENSE

By using ...
C.D. TRIUMPH PLATES

Guaranteed for FIVE FULL YEARS against regrinding and resurfacing expense!



C.D. TRIUMPH PLATES

give you advantages and cost-cutting features that no other plate can offer you. They can be used on both sides and can be reversed to give you the effect of two plates for the price of one. They wear longer. They cut more meat and cut it better. They eliminate unnecessary expenses of regrinding and replacement.

C.D. TRIUMPH PLATES

have proven their superiority in all the large meat packing and sausage plants, and in thousands of smaller plants all over the United States and foreign countries. Available in all sizes for all makes of grinders. They are known the world over because of their superiority.

Write today for full details and prices.



**THE SPECIALTY
MFRS. SALES CO.**

Chas. W. Dieckmann
2021 Grace St., CHICAGO 18, ILL.

WE ARE BUYERS

... of quality Beef, Veal, Lamb, Pork, Pork Products, Poultry and Canned Meats. No offering too small or too large.

Packers, it will be to your advantage to contact us regarding a new outlet for your products. BECAUSE the shortest route from your plants to more consumers' tables is through our organization — a dependable year 'round market. Let us explain.

Representatives of this company will be at the Palmer House, Chicago, Ill. during the AMI convention.

AMERICAN STORES CO.

MEAT BUYING DEPARTMENT

424 NORTH 19TH ST., PHILA. 30, PA.

DISTRIBUTING WAREHOUSES: —

Philadelphia, Pa.
Wilkes Barre, Pa.
Allentown, Pa.
Johnstown, Pa.

Kearney, N.J.
Baltimore, Md.
Syracuse, N.Y.
Buffalo, N.Y.

NEVERFAIL

...for
taste-tempting
HAM
FLAVOR

Pre-Seasoning

3-DAY HAM CURE

It's the good, old-fashioned, full-bodied ham flavor that your customers want. That's what NEVERFAIL gives you. For extra goodness, NEVERFAIL imparts to the ham a distinctive, aromatic fragrance . . . because it pre-seasons as it cures. In addition, the NEVERFAIL 3-Day Ham Cure always produces an appetizing, eye-catching pink color . . . mouth-melting tenderness . . . and a texture that's moist but never soggy. Write today for complete information.

"The Man Who Knows"



"The Man You Know"

H. J. MAYER & SONS CO., INC.

5815 S. Ashland Ave., Chicago 36, Ill.

In Canada H. J. Mayer & Sons Co. Limited, Windsor, Ontario

New Inspection Charges

(Continued from page 10.)

tion and cleanliness in meat production and distribution."

This packer executive goes on to say:

"From our viewpoint the serious factor in this situation is not the burden of the inspection cost itself, but the discrimination it creates between inspected and non-inspected packers. This always has been a rather serious factor for the packer operating under inspection, since he had expenses and losses not incurred by the uninspected competitors. Now this penalty will be very greatly increased.

"We calculate that the cost to us of federal inspection will be equal to about 50 per cent of the net profit we earned last year. In other words, if all other factors remained equal, this new requirement might cut our profits in half. They were small enough to begin with.

"Can we obtain a premium for our products great enough to offset this added cost? That is very hard to say but it looks to us as though it would be very difficult to do. The inspection cost, to be sure, is only a fraction of a cent per pound, but the profits in this industry are only a fraction of a cent per pound. An eighth of a cent doesn't seem like much of a burden, but if your profit has been only a quarter of a cent, the added burden looks pretty big.

"In the writer's opinion, uniform meat inspection should be imposed on all processors of livestock who are engaged in commercial meat distribution. If that step is taken it will not be of the utmost importance whether the cost of the inspection is charged to the packers or paid for out of taxes. The public at large will bear the ultimate burden in either case. It seems probable that the service will be conducted more economically if the Bureau has to get a government appropriation for its work, but that factor may not be too serious."

One packer reports that he is paying the inspection charges under protest, making the following statement with his payment:

"In order to prevent the withdrawal of inspection services for nonpayment of charges or fees, which would cause irreparable damage to our company, we are making payment of the bill rendered by you under protest. Therefore, a check for \$0000 is herewith given you under protest, and the undersigned reserves its rights to recover \$0000 so paid and illegally billed by the Department of Agriculture."

Even with his small operations, one slaughterer in the far west reports that the inspection bill will add \$36,000 to his annual costs.

"We feel we have been placed in a very difficult spot in competing for business with non-federally inspected operators. It is going to mean more non-federally inspected meat for the public for such packers can operate for less than we. Although it would be impossible for us, with our geographical distribution setup, to abandon inspection,

we can readily see what would happen should we be forced to retrench so far. It would mean a reduction in the supply of meat at interstate points which we

now serve and a lessening of competition at those points. It would mean we would lose a considerable investment in merchandising and sales work and

would leave us with a plant too large for the intrastate business we would be able to obtain within the territory we could reach."

MEAT INSPECTION SERVICE AND PACKER RELATIONS CLARIFIED

In a recent letter to inspectors in charge of meat inspection Dr. Miller of the MID instructed them to report daily the number of inspectors actually in a work status on a given day at an establishment. Dr. Miller said, in part, in his letter of clarification:

"When the services of an inspector are not required for the full 8 hours in any day, Monday through Friday, as for example, on a short kill or a no kill day, he shall be considered on stand by and in working status at the establishment when his services cannot be utilized at another establishment. The number of men identified with an establishment on a no-kill day should be given as the number assigned to the establishment on the preceding day when the plant was in operation. This number, however, should be reduced by the number of men assigned to work at another establishment on such a no kill day."

"This means simply that an establishment shall not be charged for the services of an inspector while he is working at another establishment. Similarly, if an in-

spector's time is divided between establishments, the correct fractions should be identified with each establishment. Employees away from duty on any type of leave will not be charged against the establishment for the days they are absent, the inspector who takes the place of the one on leave shall be included in those reported in duty status at the establishment."

Local chief inspectors were instructed to refer all requests for information on assignments to the headquarters of the USDA Meat Inspection Division in Washington.

"In no case," Dr. Miller pointed out "should an establishment work out an arrangement whereby the inspector on routine duty in the establishment has any connection whatever with the plant management concerning any subjects other than the usual meat inspection functioning. There should be no change whatever in the relationship between the inspectors on duty in an establishment and the personnel of that establishment by virtue of the change in financing the meat inspection program. Any reports or

other information to which the establishment might be entitled in connection with its being billed for inspection service shall be furnished by the inspector in charge."

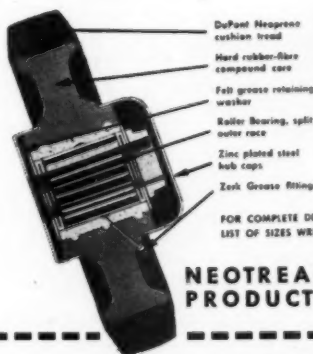
In handling requests for a review of the number of inspectors required the MID will consult the inspector in charge and then explain to the party the reasons why a certain number of inspectors is required. In some cases, adjustments are possible where the establishment rearranges operations or equips itself more efficiently. The most difficult cases to handle are small plants with intermittent production. The MID believes such plants will now be more receptive to plans whereby the services of one inspector can be made available for several such establishments. In any case, an establishment whose production is so intermittent as to not require the full time of an inspector should declare at the beginning of each 4-week period, what operations it contemplates performing during that period so that a definite portion of an inspector's services can be allocated.

NEOTREAD^{*} THE FIRST WHEEL DESIGNED TO MEET YOUR PARTICULAR PROBLEM

Here is the cushion tread wheel which will stand up better under the extreme conditions of moisture, grease, oil and acid found in every meat packing plant. The St. John Neotread wheel is not only resistant to these corrosive factors, but is more sanitary, easier rolling, neater looking.

The thousands of St. John Neotread Wheels now in use are daily proving their superiority to ordinary truck wheels.

^{*}Trade Mark Registered



FOR COMPLETE DESCRIPTION AND LIST OF SIZES WRITE FOR BULLETIN G1

NEOTREAD WHEELS ARE AN EXCLUSIVE PRODUCT OF ST. JOHN & CO.

FOR COMPLETE DETAILS CONTACT YOUR EQUIPMENT SUPPLIER OR WRITE TO US DIRECT

St. John & Co.

5800 SOUTH DAMEN AVENUE
CHICAGO 36, ILLINOIS



While you are attending the A.M.I. Convention be sure to visit our hospitality suite at the Palmer House. Our room number will be listed on the lobby bulletin board.

MARKET SUMMARY

DETAILED INFORMATION INDEX

| | |
|--------------------------|-------------------------|
| Hog Cut-Out.....25 | Tallow and Greases...30 |
| Cattle Provisions.....27 | Vegetable Oils.....31 |
| Lard.....27 | Hides.....32 |
| L. C. L. Prices.....26 | Livestock.....35 |

Hogs—Pork—Lamb

HOGS

Chicago hog market this week: Mostly steady; other markets mostly steady to 25c higher.

| | Thurs. | Week ago |
|------------------------|-------------------------|----------|
| Chicago, top | \$28.00 | \$28.00 |
| 4 day avg..... | 24.46 | 24.17 |
| Kan. City, top..... | 28.00 | 28.00 |
| Omaha, top..... | 28.50 | 28.25 |
| St. Louis, top..... | 27.75 | 27.75 |
| Corn Belt, top..... | 27.50 | 27.25 |
| St. Paul, top..... | 28.75 | 28.00 |
| Indianapolis, top..... | 27.50 | 27.75 |
| Cincinnati, top..... | 27.75 | 27.75 |
| Baltimore, top..... | 28.25 | 28.50 |
| Receipts 20 markets | | |
| 4 days | 229,000 | 241,000 |
| Slaughter— | | |
| Fed. Insp.*..... | 638,000 | 676,000 |
| Cut-out | 180- 220- 240- | |
| results | 220 lb. 240 lb. 270 lb. | |
| This week...+\$.14 | —\$.78 | —\$2.66 |
| Last week...+ .42 | — .58 | — 2.76 |

PORK

| | | |
|-----------------------|--------|--|
| Chicago | | |
| Reg. hams, | | |
| all wts.....56 @56½ | 55 @56 | |
| Loins, 12/16...52 @53 | 52 @53 | |
| Bellies, 8/12...53 | 53 | |
| Picnics, | | |
| all wts.....31½@44 | 31½@44 | |
| Reg. trim- | | |
| mings.....25 @26½ | 24 @25 | |
| New York: | | |
| Loins, 8/12...57 @60 | 57 @60 | |
| Butts, all wts.46 @48 | 46 @48 | |

LAMBS

| | | |
|--------------------------|---------|---------|
| Chicago, top | \$24.50 | \$23.50 |
| Kan. City, top..... | 23.00 | 23.50 |
| Omaha, top | 23.25 | 22.75 |
| St. Louis, top..... | 24.25 | 23.50 |
| St. Paul, top..... | 24.00 | 23.25 |
| Receipts 20 markets | | |
| 4 days..... | 153,000 | 156,000 |
| Slaughter— | | |
| Fed. Insp.*..... | 300,000 | 318,000 |
| Dressed lamb prices: | | |
| Chicago, choice | 44@46½ | 45@47 |
| New York, choice...43@46 | 43@47 | |

Cattle—Beef—Veal

CATTLE

Chicago cattle market for the week: Mostly higher. Steers, 25c to \$2.00 higher; heifers, 50c to \$2.00 higher; cows, 25c to \$1.50 higher; canners and cutters, 50c to \$1.00 higher; bulls, \$1.25 to \$1.75 higher; calves, steady to strong.

| | Thurs. | Week ago |
|-----------------------|---------|----------|
| Chicago steer top... | \$34.50 | \$33.25 |
| Chi. heifer top..... | 29.00 | 28.50 |
| 4 day cattle avg... | 29.75 | 28.75 |
| Chi. bol. bull top... | 19.50 | 17.75 |
| Chi. cut. cow top... | 14.00 | 13.00 |
| Chi. can. cow top... | 12.50 | 11.00 |
| Kan. City, top..... | 30.00 | 32.50 |
| Omaha, top | 33.00 | 31.00 |
| St. Louis, top..... | 33.50 | 29.25 |
| St. Paul, top..... | 34.00 | 32.50 |
| Receipts 20 markets | | |
| 4 days | 229,000 | 233,000 |
| Slaughter— | | |
| Fed. Insp.*..... | 277,000 | 292,000 |

BEEF

| | | |
|--------------------------|---------|--------|
| Carcass, good, all wts.: | | |
| Chicago | 43½@48 | 44 @49 |
| New York..... | 44 @47 | 45 @48 |
| Chi. cut., Nor.. | 25 | 24 |
| Chi. can., Nor.. | 25 | 24 |
| Chi. bol. bulls, | | |
| dressed ....28½@29 | 26½@27½ | |

CALVES

| | | |
|---------------------|---------|---------|
| Chicago, top | \$24.50 | \$24.00 |
| Kan. City, top..... | 22.50 | 23.00 |
| Omaha, top | 20.00 | 20.00 |
| St. Louis, top..... | 24.50 | 24.50 |
| St. Paul, top..... | 26.00 | 25.00 |

| | | |
|--------------------|---------|---------|
| Slaughter— | | |
| Fed. Insp.*..... | 151,000 | 153,000 |
| Dressed veal | | |
| Good, Chicago..... | 31@35 | 31@35 |
| Good, New York.... | 30@35 | 30@35 |

*Week ended August 23.

Hides—Fats—By-Products

HIDES

Chicago packer hides: Firm, and well sold up.

| | Thurs. | Week ago |
|------------------------|--------|----------|
| Hvy. native cows.... | 28 | 29 |
| Nor. Calf (heavy)... | 80 | 80 |
| Nor. Calf (light).... | 90 | 90 |
| Nor. native, Kipskin. | 45 | 45 |
| Outside Small Pkr. | | |
| Native, all weight, | | |
| strs. & cows.....23@26 | 24@27 | |

TALLOW, GREASES, ETC.

Chicago tallow: Small buyers paying sharp premium for better grades.

Fancy tallow...12 @13 12 @12½

Chicago grease: Small buyers paying sharp premium for better grades.

Choice white grease11% @12½ 11% @12½

Chicago By-Products: Steady to higher.

Dry rend. tankage ... *2.10 *2.10@2.15

10-11% tank. *9.00 *8.50

Blood*7.50@8.00 *7.50

Digester tankage

60% \$115.00 \$112.00

Cottonseed oil,

Val. & S. E... 17n 18n

*F.O.B. shipping point.

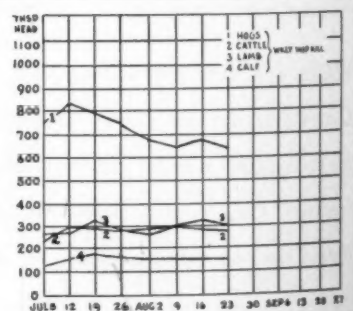
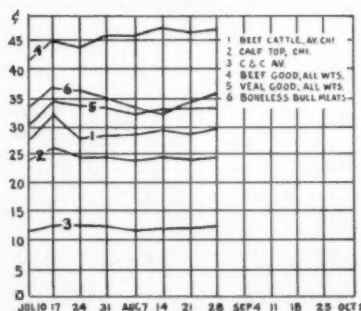
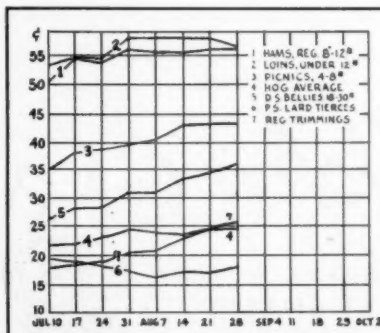
LARD

| | | |
|-----------------|--------|--------|
| Lard—Cash | 17.70n | 17.00n |
| Loose | 16.75n | 15.37½ |
| Leaf | 15.75n | 14.37½ |

CHICAGO PROV. SHIPMENTS

Provision shipments from Chicago for the week ended August 23, 1947:

| | Week Aug. 23 | Previous week | Cor. wt. 1946 |
|---------------------------|--------------|---------------|---------------|
| Cured meats, pounds | 22,344,000 | 24,241,000 | 23,345,000 |
| Fresh meats, pounds | 33,676,000 | 28,660,000 | 28,410,000 |
| Lard, pounds | 6,230,000 | 7,715,000 | 4,341,000 |



Inspected Meat Production 34% Above Last Year, But 6% Under Previous Week

PRODUCTION of meat under federal inspection in the week ended August 23 totaled 269,000,000 lbs., according to the U. S. Department of Agriculture. While this total was 6 per cent below the 285,000,000 lbs. produced in the preceding week, it was 34 per cent higher than the 201,000,000 lbs. recorded for the corresponding week last year, when prospects on price controls were still somewhat uncertain.

Slaughter of cattle for the week was estimated at 277,000 head. This was 5 per cent below the 292,000 head slaughtered in the preceding week, but 19 per cent above the 232,000 head killed in the same week of 1946. Production of beef was calculated at 133,000,000 lbs., which compares with 140,000,000 lbs. in the preceding week and 112,000,000 in the corresponding week a year ago.

Calf slaughter was estimated at 151,000 head, 1 per cent below the 153,000 in the previous week but 61 per cent above the 94,000 last year. The output of inspected veal for the three weeks under comparison was 19,000,000, 19,100,000 and 12,300,000 lbs. respectively.

Hog slaughter was estimated at 638,000 head which was 6 per cent below the 676,000 slaughtered during the preceding week but 39 per cent above the 459,000 for the same week in 1946. The estimated production of pork was 104,600,000 lbs., compared with 112,200,000 lbs. in the previous week and 65,700,000 lbs. last year. Lard production totaled 25,200,000 lbs., compared with 27,700,000 in the preceding week and 14,500,000 in the same week last year.

The number of sheep and lambs slaughtered was estimated at 300,000

head which was 6 per cent below the 318,000 for the preceding week but 17 per cent above the 257,000 for the same period last year. Production of inspected lamb and mutton in the three weeks amounted to 12,600,000, 13,400,000, and 10,600,000 lbs. respectively, for the weeks being compared.

CANADIAN MEAT SUPPLIES

Exports of meat from Canada during June showed moderate to substantial gains from the same month a year ago. Livestock exports were down for cattle and calves while hogs and sheep showed improvement, according to figures released by the Canadian Department of Agriculture Marketing Service. Exports of beef for the month at 1,098,000 lbs. were 130.5 per cent ahead of the year ago figure, while exports of mutton and lamb showed a 478.6 per cent gain, with 121,800 lbs. of the month's shipments going to the United Kingdom. Bacon exports aggregated 27,031,300 lbs., compared with 20,528,100 lbs. a year ago, with 26,662,300 lbs. being shipped to the United Kingdom.

For the first half of the current year pork exports were up 117 per cent while other classifications of meats were down, with beef exports at 27,282,100 lbs. showing the widest percentage loss, at 65.9 per cent down. Bacon exports totaled 129,831,100 lbs., compared with 150,515,100, a drop of 15.9 per cent. Lard exports were up 634 per cent for the month and 131.5 per cent for the half-year.

ESTIMATED FEDERALLY INSPECTED SLAUGHTER AND MEAT PRODUCTION

| Week ended August 23, 1947, with comparisons | | | | | | | | | | | |
|--|--------|----------------|--------|----------------|-------------------|----------------|-----------------|----------------|------------|----------------|-------|
| Week Ended | Beef | | Veal | | Pork (excl. lard) | | Lamb and mutton | | Total meat | | Total |
| | Number | Prod. mil. lb. | Number | Prod. mil. lb. | Number | Prod. mil. lb. | Number | Prod. mil. lb. | Number | Prod. mil. lb. | |
| Aug. 23, 1947 | 277 | 132.7 | 151 | 19.0 | 638 | 104.6 | 300 | 12.6 | 269 | 268.9 | |
| Aug. 16, 1947 | 292 | 130.9 | 153 | 19.1 | 676 | 112.2 | 318 | 13.4 | 285 | 284.6 | |
| Aug. 24, 1946 | 232 | 112.6 | 94 | 12.3 | 459 | 65.7 | 257 | 10.6 | 201 | 201.2 | |

| AVERAGE WEIGHTS—LBS. | | | | | | | | | | | |
|----------------------|--------|---------|--------|---------|------|---------|---------------|---------|--------------|-----------|-------|
| Week Ended | Cattle | | Calves | | Hogs | | Sheep & lambs | | LARD PROD. | | Total |
| | Live | Dressed | Live | Dressed | Live | Dressed | Live | Dressed | Per 100 lbs. | mil. lbs. | |
| Aug. 23, 1947 | 910 | 479 | 229 | 126 | 288 | 164 | 92 | 42 | 13.7 | 25.2 | |
| Aug. 16, 1947 | 910 | 479 | 227 | 125 | 293 | 166 | 91 | 42 | 14.0 | 27.7 | |
| Aug. 24, 1946 | 910 | 485 | 234 | 131 | 251 | 143 | 90 | 41 | 12.6 | 14.5 | |

LIGHT AND MEDIUM WEIGHT CUTTING MARGINS POORER THIS WEEK: HEAVY HOGS IMPROVE

(Chicago costs and credits, first three days of week)

Total product values continued to advance this week but live hog costs also went to higher levels. This brought about a slight improvement in the cutting results for heavy butchers but a decline in the standing of light and medium weights. Light hogs went from a plus 42c margin last week to a plus 14c this week. Medium weights showed a cut-out loss of 78c compared with a loss of only 58c last

week, while heavy stock advanced to a minus margin of \$2.66.

This test is worked out for illustrative purposes only. Each packer should figure his own test, using actual costs, credits, yields and realizations. Values reported here are based on available Chicago figures for the early part of each week.

| —180-220 lbs.— | | | | | | | | | | | |
|-------------------------|-----------------|---------------|----------------|---------------------|---------|---------------|-----------------|---------------|----------------|---------------------|--|
| Value | | | | | | Value | | | | | |
| Pct. live wt. | Pct. fin. yield | Price per lb. | per cwt. alive | per cwt. fin. yield | | Pct. live wt. | Pct. fin. yield | Price per lb. | per cwt. alive | per cwt. fin. yield | |
| Skinned hams | 12.5 | 18.1 | 58.7 | \$ 7.34 | \$10.62 | 12.5 | 17.7 | 58.7 | \$ 7.34 | \$10.39 | |
| Picnics | 5.6 | 8.1 | 43.7 | 2.44 | 3.54 | 5.4 | 7.7 | 42.7 | 2.31 | 3.29 | |
| Boston butts | 4.2 | 6.1 | 43.5 | 1.82 | 2.66 | 4.1 | 5.8 | 43.0 | 1.76 | 2.40 | |
| Loins (blade in) | 10.1 | 14.6 | 55.5 | 5.60 | 8.10 | 9.8 | 13.9 | 51.3 | 5.03 | 7.13 | |
| Bellies, S. P. | 11.0 | 15.9 | 52.7 | 5.80 | 8.38 | 9.5 | 13.5 | 52.7 | 5.01 | 7.11 | |
| Bellies, D. S. | ... | ... | ... | ... | ... | 2.1 | 3.0 | 35.0 | .73 | 1.05 | |
| Fat backs | ... | ... | ... | ... | ... | 3.2 | 4.5 | 12.3 | .89 | .35 | |
| Plates and jowls | 2.9 | 4.2 | 22.4 | .64 | .94 | 3.0 | 4.2 | 22.4 | .67 | .94 | |
| Raw leaf | 2.2 | 3.2 | 15.3 | .34 | .49 | 2.2 | 3.1 | 15.3 | .34 | .47 | |
| P. S. lard, rend. wt. | 13.7 | 19.9 | 16.7 | 2.28 | 3.32 | 12.2 | 17.3 | 16.7 | 2.04 | 2.89 | |
| Figure ribs | 1.6 | 2.3 | 42.5 | .68 | .98 | 1.6 | 2.3 | 39.5 | .47 | .68 | |
| Regular trimmings | 3.2 | 4.7 | 24.3 | .78 | 1.15 | 2.9 | 4.2 | 24.5 | .71 | 1.09 | |
| Feet, tails, neckbones | 2.0 | 2.9 | 13.8 | .28 | .40 | 2.0 | 2.8 | 15.8 | .28 | .39 | |
| Offal and miscellaneous | ... | ... | ... | .75 | 1.09 | ... | ... | ... | .75 | 1.07 | |
| TOTAL YIELD AND VALUE | 69.0 | 100.0 | ... | \$28.75 | \$41.66 | 70.5 | 100.0 | ... | \$27.83 | \$39.48 | |
| | | | | Per cwt. alive | | | | | Per cwt. alive | | |
| Cost of hogs | | | | \$27.39 | | | | | \$27.58 | | |
| Condemnation loss | | | | .14 | | | | | .14 | | |
| Handling and overhead | | | | 1.08 | | | | | .89 | | |
| TOTAL COST PER CWT. | | | | \$28.61 | | | | | \$28.61 | | |
| TOTAL VALUE | | | | 28.75 | 41.66 | | | | 27.83 | 39.48 | |
| Cutting margin | | | | +.14 | +.20 | | | | -.08 | -.10 | |
| Margin last week | | | | +.42 | +.61 | | | | -.58 | -.83 | |

| —220-240 lbs.— | | | | | | | | | | | |
|-------------------------|-----------------|---------------|----------------|---------------------|---------|---------------|-----------------|---------------|----------------|---------------------|--|
| Value | | | | | | Value | | | | | |
| Pct. live wt. | Pct. fin. yield | Price per lb. | per cwt. alive | per cwt. fin. yield | | Pct. live wt. | Pct. fin. yield | Price per lb. | per cwt. alive | per cwt. fin. yield | |
| Skinned hams | 12.5 | 18.1 | 58.7 | \$ 7.34 | \$10.62 | 12.9 | 18.1 | 56.7 | \$ 7.31 | \$10.26 | |
| Picnics | 5.6 | 8.1 | 43.7 | 2.44 | 3.54 | 5.4 | 7.7 | 42.7 | 2.31 | 3.29 | |
| Boston butts | 4.2 | 6.1 | 43.5 | 1.82 | 2.66 | 4.1 | 5.8 | 43.0 | 1.76 | 2.40 | |
| Loins (blade in) | 10.1 | 14.6 | 55.5 | 5.60 | 8.10 | 9.8 | 13.9 | 51.3 | 5.03 | 7.13 | |
| Bellies, S. P. | 11.0 | 15.9 | 52.7 | 5.80 | 8.38 | 9.5 | 13.5 | 52.7 | 5.01 | 7.11 | |
| Bellies, D. S. | ... | ... | ... | ... | ... | 2.1 | 3.0 | 35.0 | .73 | 1.05 | |
| Fat backs | ... | ... | ... | ... | ... | 3.2 | 4.5 | 12.3 | .89 | .35 | |
| Plates and jowls | 2.9 | 4.2 | 22.4 | .64 | .94 | 3.0 | 4.2 | 22.4 | .67 | .94 | |
| Raw leaf | 2.2 | 3.2 | 15.3 | .34 | .49 | 2.2 | 3.1 | 15.3 | .34 | .47 | |
| P. S. lard, rend. wt. | 13.7 | 19.9 | 16.7 | 2.28 | 3.32 | 12.2 | 17.3 | 16.7 | 2.04 | 2.89 | |
| Figure ribs | 1.6 | 2.3 | 42.5 | .68 | .98 | 1.6 | 2.3 | 39.5 | .47 | .68 | |
| Regular trimmings | 3.2 | 4.7 | 24.3 | .78 | 1.15 | 2.9 | 4.2 | 24.5 | .71 | 1.09 | |
| Feet, tails, neckbones | 2.0 | 2.9 | 13.8 | .28 | .40 | 2.0 | 2.8 | 15.8 | .28 | .39 | |
| Offal and miscellaneous | ... | ... | ... | .75 | 1.09 | ... | ... | ... | .75 | 1.07 | |
| TOTAL YIELD AND VALUE | 69.0 | 100.0 | ... | \$28.75 | \$41.66 | 71.0 | 100.0 | ... | \$25.42 | \$35.80 | |
| | | | | Per cwt. alive | | | | | Per cwt. alive | | |
| Cost of hogs | | | | \$27.39 | | | | | \$27.13 | | |
| Condemnation loss | | | | .14 | | | | | .14 | | |
| Handling and overhead | | | | 1.08 | | | | | .89 | | |
| TOTAL COST PER CWT. | | | | \$28.61 | | | | | \$28.08 | | |
| TOTAL VALUE | | | | 28.75 | 41.66 | | | | 25.42 | 35.80 | |
| Cutting margin | | | | +.14 | +.20 | | | | -.08 | -.10 | |
| Margin last week | | | | +.42 | +.61 | | | | -.58 | -.83 | |

| —240-270 lbs.— | | | | | | | | | | | |
|-------------------------|-----------------|---------------|----------------|---------------------|---------|---------------|-----------------|---------------|----------------|---------------------|--|
| Value | | | | | | Value | | | | | |
| Pct. live wt. | Pct. fin. yield | Price per lb. | per cwt. alive | per cwt. fin. yield | | Pct. live wt. | Pct. fin. yield | Price per lb. | per cwt. alive | per cwt. fin. yield | |
| Skinned hams | 12.5 | 18.1 | 58.7 | \$ 7.34 | \$10.62 | 12.9 | 18.1 | 56.7 | \$ 7.31 | \$10.26 | |
| Picnics | 5.6 | 8.1 | 43.7 | 2.44 | 3.54 | 5.4 | 7.7 | 42.7 | 2.31 | 3.29 | |
| Boston butts | 4.2 | 6.1 | 43.5 | 1.82 | 2.66 | 4.1 | 5.8 | 43.0 | 1.76 | 2.40 | |
| Loins (blade in) | 10.1 | 14.6 | 55.5 | 5.60 | 8.10 | 9.8 | 13.9 | 51.3 | 5.03 | 7.13 | |
| Bellies, S. P. | 11.0 | 15.9 | 52.7 | 5.80 | 8.38 | 9.5 | 13.5 | 52.7 | 5.01 | 7.11 | |
| Bellies, D. S. | ... | ... | ... | ... | ... | 2.1 | 3.0 | 35.0 | .73 | 1.05 | |
| Fat backs | ... | ... | ... | ... | ... | 3.2 | 4.5 | 12.3 | .89 | .35 | |
| Plates and jowls | 2.9 | 4.2 | 22.4 | .64 | .94 | 3.0 | 4.2 | 22.4 | .67 | .94 | |
| Raw leaf | 2.2 | 3.2 | 15.3 | .34 | .49 | 2.2 | 3.1 | 15.3 | .34 | .47 | |
| P. S. lard, rend. wt. | 13.7 | 19.9 | 16.7 | 2.28 | 3.32 | 12.2 | 17.3 | 16.7 | 2.04 | 2.89 | |
| Figure ribs | 1.6 | 2.3 | 42.5 | .68 | .98 | 1.6 | 2.3 | 39.5 | .47 | .68 | |
| Regular trimmings | 3.2 | 4.7 | 24.3 | .78 | 1.15 | 2.9 | 4.2 | 24.5 | .71 | 1.09 | |
| Feet, tails, neckbones | 2.0 | 2.9 | 13.8 | .28 | .40 | 2.0 | 2.8 | 15.8 | .28 | .39 | |
| Offal and miscellaneous | ... | ... | ... | .75 | 1.09 | ... | ... | ... | .75 | 1.07 | |
| TOTAL YIELD AND VALUE | 69.0 | 100.0 | ... | \$28.75 | \$41.66 | 71.0 | 100.0 | ... | \$25.42 | \$35.80 | |
| | | | | Per cwt. alive | | | | | Per cwt. alive | | |
| Cost of hogs | | | | \$27.39 | | | | | \$27.13 | | |
| Condemnation loss | | | | .14 | | | | | .14 | | |
| Handling and overhead | | | | 1.08 | | | | | .89 | | |
| TOTAL COST PER CWT. | | | | \$28.61 | | | | | \$28.08 | | |
| TOTAL VALUE | | | | 28.75 | 41.66 | | | | 25.42 | 35.80 | |
| Cutting margin | | | | +.14 | +.20 | | | | -.08 | -.10 | |
| Margin last week | | | | +.42 | +.61 | | | | -.58 | -.83 | |

MEAT AND SUPPLIES PRICES

Chicago

WHOLESALE FRESH MEATS

| CARCASS BEEF | |
|------------------------------------|----------|
| Week ended August 27, 1947 per lb. | |
| Choice native steers— | |
| All weights | 47 @ 51 |
| Good native steers— | |
| All weights | 46 @ 48½ |
| Commercial native steers— | |
| All weights | 36 @ 42 |
| Cow, commercial | 26 @ 29 |
| Cow, canner and cutter | 24 @ 25 |
| Hindquarters, choice | 55 @ 59 |
| Forequarters, choice | 41 @ 43 |
| Cow, hindquarter, comm. | |
| Cow, forequarter, comm. | |

BEEF CUTS

| | |
|---------------------------|-----------|
| Steer loin, choice | 56@62 |
| Steer loin, good | 50@54 |
| Steer loin, commercial | 46@50 |
| Steer round, choice | 50@52 |
| Steer round, good | 49@51 |
| Steer rib, choice | 70@75 |
| Steer rib, good | 65@68 |
| Steer rib, commercial | 47@50 |
| Steer rib, utility | 30 |
| Steer sirloin, choice | 50@55 |
| Steer sirloin, commercial | 50@55 |
| Steer chuck, choice | 40@44 |
| Steer chuck, good | 40@44 |
| Steer chuck, commercial | 37@40 |
| Steer brisket, choice | 43@45 |
| Steer brisket, good | 43@45 |
| Steer back, choice | 48 |
| Steer back, good | 47 |
| Fore shanks | 22 |
| Hind shanks | 20 |
| Beef tenderloins | 1.45@1.50 |
| Beef plates | 16@18 |

CALF

| | |
|-------------------------|-------|
| Choice, 225 to 300 lbs. | 32@35 |
| Good, 225 lbs. down | 29@32 |
| Commercial | 23@26 |
| Utility | 19@24 |

BEEF PRODUCTS

| | |
|--|-----------|
| Brains | 6 @ 7 |
| Hearts | 11 @ 12 |
| Tongues, select, 3 lbs. & up, fresh or froz. | 24 @ 26 |
| Tongues, house run, fresh or froz. | 9 @ 10 |
| Livers, selected | 45 @ 46 |
| Kidneys | 18 @ 19 |
| Cheek meat | 23½ @ 24½ |
| Lips | 6 @ 6½ |
| Lunge | 5½ @ 6 |
| Melts | 6 @ 7 |

FRESH PORK AND PORK PRODUCTS

| | |
|------------------------------|-----------|
| Fresh sk. ham, 8/18 | 60 @ 61 |
| Reg. pork loins, und. 12 lb. | 58 @ 60 |
| Picnics | 40 @ 45 |
| Skinned shldrs., bone in | 40½ @ 41 |
| Spareribs, under 3 lbs. | 44 @ 45 |
| Boston butts, 3/8 lbs. | 45 @ 46 |
| Boneless butts, c.t. | 60½ @ 61 |
| Neck bones | 15 @ 16 |
| Pigs' feet, front | 11 @ 12 |
| Kidneys | 15 @ 16 |
| Livers | 27½ @ 28½ |
| Brains | 17 @ 18 |
| Ears | 9 @ 10 |
| Snouts, lean in | 11 @ 11½ |

VEAL—HIDE OFF

| | |
|----------------------|-------|
| Choice carcasses | 35@37 |
| Good carcasses | 31@35 |
| Commercial carcasses | 25@30 |
| Utility | 19@24 |

LAMBS

| | |
|------------------|-------|
| Choice lambs | 44@45 |
| Good lambs | 39@41 |
| Commercial lambs | 35@39 |
| Utility | 27@32 |

MUTTON

| | |
|------------|-------|
| Good | 20@22 |
| Commercial | 17@19 |
| Cull | 14@17 |

SAUSAGE CASINGS

(F. O. B. Chicago)

(Prices quoted to manufacturers of sausage.)

Beef casings:

| | |
|---|-------------|
| Domestic rounds, 1½ to 1¾ in., 180 pack | 35 @ 40 |
| Domestic rounds, over 1¾ in., 140 pack | 40 @ 55 |
| Export rounds, wide, over 1½ in. | 65 @ 75 |
| Export rounds, medium, 1½ to 1¾ in. | 40 @ 50 |
| Export rounds, narrow, 1½ in. under | 70 @ 90 |
| No. 1 weasands, 24 in. up | 11 @ 12 |
| No. 1 weasands, 22 in. up | 9 @ 11 |
| No. 2 weasands | 6 @ 8 |
| Middle sewing, 1½ in. 2 in. | 90 @ 1.20 |
| Middles, select, wide, 2½ to 2¾ in. | 1.25 @ 1.35 |
| Middles, select, extra, 2½ to 2¾ in. | 1.40 @ 1.00 |
| Middles, select, extra, 2½ in. & up | 1.90 @ 2.15 |
| Beef bungs, export No. 1 | 17 @ 18 |
| Beef bungs, domestic | 8 @ 14 |
| Dried or salted bladders, per piece: | |
| 12-15 in. wide, flat | 12 @ 13½ |
| 10-12 in. wide, flat | 8 @ 9½ |
| 8-10 in. wide, flat | 5 @ 6½ |

Pork casings:

| | |
|--------------------------------|-------------|
| Extra narrow, 29 mm. & dn. | 2.45 @ 2.85 |
| Narrow mediums, 29 @ 32 mm. | 2.45 @ 2.75 |
| Medium, 32 @ 35 mm. | 2.10 @ 2.40 |
| Spe. medium, 35 @ 38 mm. | 2.00 @ 2.45 |
| Wide, 38 @ 43 mm. | 1.90 @ 2.25 |
| Export bungs, 34 in. cut | 34 @ 37 |
| Large prime bungs, 34 in. cut | 28 @ 32 |
| Medium prime bungs, 34 in. cut | 20 @ 23 |
| Small prime bungs, 34 in. cut | 13 @ 16 |
| Middles, per set | 30 @ 33 |

CURING MATERIALS

| | |
|---|----------|
| Nitrite of soda (Chgo. w'base) | Cwt. |
| In 425-lb. bbls., del. | \$ 8.75 |
| Saltpeter, n. ton, f.o.b. N. Y.: | |
| Dbl. refined gran. | 9.50 |
| Small crystals | 12.90 |
| Medium crystals | 13.90 |
| Pure rfd. gran. nitrate of soda | 4.50 |
| Pure rfd. powdered nitrate of soda | unquoted |
| Salt, in min. car of 80,000 lbs. only, f.o.b. Chgo., per ton: | |
| Granulated, kiln dried | 9.70 |
| Medium, kiln dried | 12.70 |
| Rock, bulk, 40 ton cars | 8.80 |
| Sugar— | |
| Raw, 96 basis, f.o.b. New Orleans | 5.20 |
| Standard gran., f.o.b. refiners (2%) | 6.10 |
| Packers' curing sugar, 250 lb. bags, f.o.b. Reserve, La., less 2% | 5.15 |
| Dextrose, in car lots, per cwt., (cotton) | 4.80 |
| In paper bags | 4.78 |

SAUSAGE MATERIALS

| | |
|--------------------------|-----------|
| Reg. pork trim (50% fat) | 25 @ 26½ |
| Sp. lean pork trim, 85% | 36 @ 36½ |
| Ex. lean pork trim, 95% | 45 @ 45½ |
| Pork cheek meat | 27 @ 27½ |
| Pork tongues | 21 @ 22 |
| Boneless bull meat | 36½ @ 37 |
| Boneless chucks | 35 @ 36 |
| Shank meat | 35 @ 36 |
| Beef trimmings | 27½ @ 28 |
| Dressed canners | 25 @ 25½ |
| Dressed cutter cows | 25½ @ 26½ |
| Dressed bologna bulls | 20½ @ 30 |

WHOLESALE SMOKED MEATS

| | |
|---|---------|
| Fancy regular hams, 14/18 lbs., parchment paper | 62 @ 64 |
| Fancy skinned hams, 14/18 lbs., parchment paper | 62 @ 64 |
| Fancy trim, brisket off | 65 @ 67 |
| Bacon, 8 lb. down, wrap | 65 @ 67 |
| Square cut seedless bacon, 8 lb. down, wrap | 62 @ 64 |
| No. 1 beef sets, smoked | 22 @ 24 |
| Insides, C Grade | |
| Outsides, C Grade | |
| Kauckies, C Grade | |

SPICES

| Basis Chgo., orig. bbls., bags, hales | |
|---------------------------------------|---------------|
| Whole Ground | |
| Allspice, prime | 28 @ 30 |
| Resifted | 29 @ 30 |
| Chili powder | 32 @ 34 |
| Cloves, Zanzibar | 19½ @ 21 |
| Ginger, Jam., unbl. | 21 @ 24 |
| Cochin | 19 @ 20 |
| Mace, fcy. Banda | 1.80 @ 1.85 |
| East Indies | 1.75 @ 1.80 |
| Mustard, flour, fcy. | 25 |
| No. 1 | 25 |
| West India Nutmeg | 78 @ 80 |
| Paprika, Spanish | 54 @ 55 |
| Pepper, Cayenne | 37 @ 39 |
| Pepper, No. 1 | 37 @ 39 |
| Pepper Packers | 49 @ 50 |
| Pepper, black | 45 @ 46 |
| Pepper, white | 42 @ 43 |
| Mixed luncheon spec. | ch. 35½ @ 37½ |
| Blood sausage | |
| Sausage | 27½ @ 28½ |
| Polish sausage | 41½ @ 42½ |

FANCY MEATS

| | |
|--------------------------|---------|
| Tongues, corned | 45 |
| Veal breads, under 6 oz. | 70 |
| 6 to 12 oz. | 80 |
| 12 oz. up | 1.85 |
| Beef kidneys | 20 @ 20 |
| Lamb fries | 49 @ 46 |
| Beef livers | 65 |
| Ox tails under ½ lb. | 18 |
| Over ½ lb. | 30 |

DRY SAUSAGE

| | |
|---------------------------|---------|
| Cervelat, ch. hog bungs | 74 @ 76 |
| Thuringer | 40 @ 42 |
| Farmer | 58 @ 59 |
| Holsteiner | 57 @ 58 |
| B. C. Salami | 70 |
| B. C. Salami, new, cond. | 38½ |
| Genoa style salami, ch. | 85 |
| Pepperoni | 65 |
| Mortadella, new condition | 41 |
| Cappicola (cooked) | 82 |
| Italian style hams | 76 |

DOMESTIC SAUSAGE

| | |
|-----------------------------|---------|
| Pork sausage, hog casings | 43½ |
| Pork sausage, bulk | 44½ |
| Frankfurters, sheep casings | 44½ |
| Frankfurters, hog casings | 42½ |
| Bologna | 39 |
| Margina, artificial casings | 38½ |
| Smoked liver, hog bungs | 44 @ 45 |
| New Eng. lunch, specialty | 56 @ 58 |

SEEDS AND HERBS

| Whole for Saus. | |
|------------------------|---------|
| Caraway Seed | 20 @ 22 |
| Cominos seed | 30 @ 32 |
| Mustard sd., fcy. yel. | 20 @ 21 |
| American | 18 @ 19 |
| Marjoram, Chilean | 15 @ 18 |
| Oregano | 21 @ 22 |

DRESS UP
YOUR SAUSAGE LINE WITH
NATURAL SAUSAGE CASINGS

Berth. Levi & Co., Inc.
OUR 66th YEAR

"THE CASING HOUSE"

NEW YORK • CHICAGO • LONDON
BUENOS AIRES • AUSTRALIA • WELLINGTON

ANGELINE BRAND
gives sausage and meat specialties
E-X-T-R-A SALES APPEAL!

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H. SCHLESINGER

631-33 Towne Ave., Los Angeles 21, Calif.

CHICAGO PROVISION MARKETS

From The National Provisioner Daily Market Service

CASH PRICES

CARLOT TRADING LOOSE BASIS
F.O.B. CHICAGO OR
CHICAGO BASIS

THURSDAY, AUGUST 28, 1947

REGULAR HAMS

| Fresh or Frozen | S.P. |
|-----------------|----------|
| 8-10 | 56 1/2 n |
| 10-12 | 56 1/2 n |
| 12-14 | 56 1/2 n |
| 14-16 | 56 n |

BOILING HAMS

| Fresh or Frozen | S.P. |
|-----------------|----------|
| 14-18 | 54 n |
| 18-20 | 52 n |
| 20-22 | 48 1/2 n |

SKINNED HAMS

| Fresh or Frozen | S.P. |
|-----------------|----------|
| 10-12 | 59 @ 60 |
| 12-14 | 59 @ 60 |
| 14-16 | 59 @ 60 |
| 16-18 | 57 n |
| 18-20 | 55 n |
| 20-22 | 51 1/2 n |
| 22-24 | 48 n |
| 24-26 | 41 n |
| 26-30 | 38 1/2 n |
| 25-up, No. 2's | 35 1/2 n |
| Inc. | 35 1/2 n |

OTHER D.S. MEATS

| Fresh or Frozen | Cured |
|------------------|----------|
| Reg. plates... | 22 n |
| Clear plates... | 17 n |
| Square joints... | 28 n |
| Jowl butts... | 24 1/2 n |

PICNICS

| Fresh or Frozen | S.P. |
|-----------------|--------|
| 4-6 | 44 |
| 6-8 | 43 |
| 8-10 | 34 1/2 |
| 10-12 | 32 1/2 |
| 12-14 | 31 1/2 |
| 8-up, No. 2's | 31 1/2 |
| Inc. | 31 1/2 |

BELLIES

| Fresh or Frozen | Cured |
|-----------------|-------|
| 6-8 | 53 |
| 8-10 | 53 |
| 10-12 | 53 |
| 12-14 | 53 |
| 14-16 | 52 |
| 16-18 | 48 |
| 18-20 | 44 |

D.S. BELLIES

| | Clear |
|-------|-------|
| 18-20 | 36 |
| 20-25 | 36 |
| 25-30 | 36 |
| 30-35 | 35 |
| 35-40 | 34 |
| 40-50 | 32 |

FAT BACKS

| Green or Frozen | Cured |
|-----------------|--------|
| 6-8 | 13 1/2 |
| 8-10 | 13 1/2 |
| 10-12 | 13 1/2 |
| 12-14 | 14 1/2 |
| 14-16 | 15 |
| 16-18 | 15 |
| 18-20 | 15 1/2 |
| 20-25 | 15 1/2 |

LARD FUTURES PRICES

MONDAY, August 25, 1947

| Open | High | Low | Close |
|----------------|-----------|-------|-------------|
| Sept. 18.13 | 18.20 | 17.50 | 17.50b |
| Oct. 18.22 1/2 | 18.22 1/2 | 17.85 | 17.85b |
| Nov. 18.65 | 18.70 | 17.90 | 17.90b |
| Dec. 21.50-45 | 21.50 | 20.60 | 20.75b |
| Jan. 21.65 | 21.70 | 21.00 | 21.02 1/2 b |
| Mar. 22.15 | 22.15 | 21.45 | 21.55 |

Sales: 10,450,000 lbs.

Open interest at close Fri., Aug. 25th: Sept., 456; Oct., 75; Nov., 535; *Dec., 217; *Jan., 59; *Mar., 118; at close Sat., Aug. 23rd: Sept., 426; Oct., 74; Nov., 577; *Dec., 228; *Jan., 60; *Mar., 131 (*40,000 lb. lots).

TUESDAY, August 26, 1947

| | | | |
|-----------------|-----------|-----------|-------------|
| Sept. 17.52 1/2 | 18.00 | 18.52 1/2 | 18.00a |
| Oct. 17.97 1/2 | 18.12 1/2 | 17.97 1/2 | 18.12 1/2 b |
| Nov. 18.05 | 18.47 1/2 | 18.00 | 18.47 1/2 a |
| Dec. 20.62 1/2 | 21.17 1/2 | 20.52 1/2 | 21.15 |
| Jan. 21.65 | 21.35 | 20.80 | 21.33b |
| Mar. 21.55 | 21.05 | 21.25 | 21.85b |

Sales: 7,230,000 lbs.

Open interest at close Tues., Aug. 26th: Sept., 374; Oct., 74; Nov., 603; *Dec., 217; *Jan., 69; *Mar., 172 (*40,000 lb. lots).

WEDNESDAY, August 27, 1947

| | | | |
|----------------|-----------|-------|--------|
| Sept. 18.05 | 18.25 | 17.90 | 17.90a |
| Oct. 18.27 1/2 | 18.50 | 18.15 | 18.25 |
| Nov. 18.52 1/2 | 18.72 1/2 | 18.35 | 18.45a |
| Dec. 21.27 1/2 | 21.47 1/2 | 21.15 | 21.15a |
| Jan. 21.47 1/2 | 21.70 | 21.40 | 21.40a |
| Mar. 22.00 | 22.25 | 21.90 | 21.90a |

Sales: 10,000,000 lbs.

Open interest at close Mon., Aug. 25th: Sept., 399; Oct., 73; Nov., 597; *Dec., 206; *Jan., 67; *Mar., 156 (*40,000 lb. lots).

THURSDAY, August 28, 1947

| | | | |
|-------------|-----------|-------|--------|
| Sept. 17.90 | 17.97 1/2 | 17.35 | 17.70 |
| Oct. 18.10 | 18.15 | 17.85 | 18.10b |
| Nov. 18.50 | 18.50 | 17.80 | 18.15a |
| Dec. 21.20 | 21.20 | 20.40 | 20.55 |
| Jan. 20.50 | 21.10 | 20.35 | 20.80a |
| Mar. 22.00 | 22.00 | 20.90 | 21.45a |

Sales: 9,000,000 lbs.

Open interest at close Wed., Aug. 27th: Sept., 319; Oct., 77; Nov., 640; *Dec., 219; *Jan., 77; *Mar., 189 (*40,000 lb. lots).

FRIDAY, August 29, 1947

| | | | |
|-------------|-----------|-----------|-------------|
| Sept. 17.55 | 17.90 | 17.37 1/2 | 17.67 1/2 b |
| Oct. 17.75 | 18.05 | 17.75 | 17.95b |
| Nov. 18.05 | 18.37 1/2 | 17.85 | 18.15b |
| Dec. 20.50 | 20.90 | 20.30 | 20.60 |
| Jan. 21.00 | 21.05 | 20.75 | 20.75b |
| Mar. 21.40 | 21.50 | 21.00 | 21.20 |

Sales: About 9,000,000 lbs.

Open interest at close Thurs., Aug. 28th: Sept., 290; Oct., 78; Nov., 677; *Dec., 209; *Jan., 73; *Mar., 194 (*40,000 lb. lots).

CALIFORNIA KILL

State-inspected kill of livestock for July, 1947:

| | No. |
|--------|--------|
| Cattle | 27,371 |
| Calves | 24,384 |
| Hogs | 10,341 |
| Sheep | 23,800 |

Production for the month of June was as follows:

| | Lbs. |
|----------------------|-----------|
| Sausage | 2,916,973 |
| Pork and beef | 4,346,243 |
| Lard and substitutes | 213,513 |

Total 7,474,829
Plants under state inspection July 31, 1947, were 218, a gain of 24 over the preceding month. Plants under state approved municipal inspection July 31 were 119, a decrease of 23.

SOUTHERN LIVESTOCK KILL

| | July, 1947 | July, 1946 |
|--------|------------|------------|
| Cattle | 49,220 | 46,993 |
| Calves | 27,819 | 31,828 |
| Hogs | 47,000 | 60,074 |
| Sheep | 267 | 5,443 |

PACKERS' WHOLESALE LARD PRICES

| | |
|---------------------------------------|-------|
| Refined lard, tierces, f.o.b. | |
| Chgo. | 19.00 |
| Kettle rend., tierces, f.o.b. | |
| Chgo. | 19.50 |
| Leaf, kettle rend., tierces | |
| f.o.b. Chgo. | 19.50 |
| Neutral, tierces, f.o.b. | |
| Chicago | 20.00 |
| Standard shortening, *N.25.50-8.25.50 | |
| Shortening, tierces, c.a.f. | |
| N. & S. Hydrogenated | 27.25 |
| *Del'd. | |

WEEK'S LARD PRICES

| | Tierces | Loose | Leaf |
|---------|-----------|-----------|--------|
| | P.S. Lard | P.S. Lard | Raw |
| Aug. 25 | 17.50n | 16.50n | 15.50n |
| Aug. 26 | 18.00n | 16.50n | 15.50n |
| Aug. 27 | 17.90n | 16.75n | 15.75n |
| Aug. 28 | 17.70n | 16.75n | 15.75n |
| Aug. 29 | 17.70n | 16.75n | 15.75n |

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MARKET PRICES *New York*

DRESSED BEEF CARCASSES

City Dressed

August 26,
1947

| | |
|----------------------------|-----------------|
| Choice, native, heavy..... | 50 @ 54 1/2 |
| Choice, native, light..... | 48 1/2 @ 53 |
| Good..... | 45 1/2 @ 52 1/2 |
| Comm..... | 39 @ 46 1/4 |
| Can. & cutter..... | 29 @ 27 |
| Utility..... | 31 @ 32 |
| Bol. bull..... | 30 @ 31 |

BEEF CUTS

City

| | |
|--------------------------------|---------|
| No. 1 ribs..... | 73 @ 75 |
| No. 2 ribs..... | 68 @ 70 |
| No. 1 loins..... | 76 @ 78 |
| No. 2 loins..... | 73 @ 75 |
| No. 1 hinds and ribs..... | 59 @ 60 |
| No. 2 hinds and ribs..... | 55 @ 57 |
| No. 3 hinds and ribs..... | 48 @ 50 |
| No. 1 rounds..... | 52 @ 53 |
| No. 2 rounds..... | 51 @ 52 |
| No. 1 chucks..... | 42 @ 44 |
| No. 2 chucks..... | 39 @ 42 |
| No. 3 chucks..... | 35 @ 39 |
| No. 1 briskets..... | 43 @ 45 |
| No. 2 briskets..... | 42 @ 44 |
| No. 1 flanks..... | 19 @ 21 |
| No. 2 flanks..... | 19 @ 21 |
| No. 1 top sirloins..... | 64 @ 66 |
| No. 2 top sirloins..... | 64 @ 66 |
| Rolls, reg. 6 @ 8 lbs. av..... | .. |
| Rolls, reg. 6 @ 8 lbs. av..... | .. |

FRESH PORK CUTS

Western

| | |
|---|---------|
| Shoulders, regular..... | 43 @ 45 |
| Butts, regular 3/8..... | 46 @ 52 |
| Pork loins, fresh, 12 lbs. dr..... | 57 @ 60 |
| Hams, regular, under 14 lbs..... | 59 @ 63 |
| Hams, skinned, fresh, under 14 lbs..... | 60 @ 66 |
| Picnics, fresh, bone in..... | 42 @ 45 |
| Pork trimmings, ex. lean..... | 40 @ 42 |
| Pork trimmings, regular..... | 29 @ 30 |
| Spareribs, medium..... | 42 @ 45 |
| Bellies, sq. cut, seedless, 8/12..... | 56 @ 59 |

City

| | |
|---------------------------------------|---------|
| Pork loins, fr., 10/12 lbs..... | 58 @ 61 |
| Shoulders, regular..... | 43 @ 44 |
| Hams, regular, under 14 lbs..... | 55 @ 60 |
| Hams, sknd., under 14 lbs..... | 63 @ 67 |
| Picnics, bone in..... | 43 @ 46 |
| Pork trim, ex. lean..... | 42 @ 46 |
| Pork trim, regular..... | 24 @ 28 |
| Spareribs, medium..... | 44 @ 47 |
| Boston butts, 3/8 lbs..... | 48 @ 50 |
| Bellies, sq. cut, seedless, 8/12..... | 56 @ 57 |

FANCY MEATS

| | |
|------------------------------|----|
| Veal breads, under 6 oz..... | 65 |
| 6 to 12 oz..... | 80 |
| 12 oz. up..... | 80 |
| Beef kidneys..... | 25 |
| Lamb fries..... | 35 |
| Beef livers..... | 60 |
| Ox tails under 1/2 lb..... | 16 |
| Oxtails over 1/2 lb..... | 25 |

WESTERN DRESSED MEATS AT NEW YORK

WEDNESDAY, AUGUST 27, 1947

All quotations in dollars per cwt.

FRESH BEEF—STEER & HEIFER:

| | |
|------------------|---------------|
| Choice: | |
| 350-500 lbs..... | None |
| 500-600 lbs..... | \$46.00-47.00 |
| 600-700 lbs..... | 47.00-49.00 |
| 700-800 lbs..... | 48.00-49.50 |

| | |
|------------------|-------------|
| Good: | |
| 350-500 lbs..... | 44.00-46.00 |
| 500-600 lbs..... | 45.00-46.00 |
| 600-700 lbs..... | 45.00-46.00 |
| 700-800 lbs..... | 46.00-47.00 |

| | |
|------------------|-------------|
| Commercial: | |
| 350-600 lbs..... | 35.00-39.00 |
| 600-700 lbs..... | 37.00-41.00 |

| | |
|------------------|------|
| Utility: | |
| 350-600 lbs..... | None |

COW:

| | |
|--------------------------|-------------|
| Commercial, all wts..... | 28.00-34.00 |
| Utility, all wts..... | 27.00-28.00 |
| Cutter, all wts..... | None |
| Canner, all wts..... | None |

FRESH VEAL AND CALF:

SKIN OFF, CARCASS:

| | |
|------------------|-------------|
| Choice: | |
| 80-130 lbs..... | 35.00-38.00 |
| 130-170 lbs..... | 32.00-38.00 |
| Good: | |
| 50-80 lbs..... | 32.00-35.00 |
| 80-130 lbs..... | 30.00-34.00 |
| 130-170 lbs..... | 27.00-30.00 |

DRESSED HOGS

| | |
|-------------------------------------|---------|
| Hogs, gd. & ch., hd. on, lf. fat in | |
| 100 to 136 lbs..... | 39 @ 40 |
| 137 to 153 lbs..... | 39 @ 40 |
| 154 to 171 lbs..... | 39 @ 40 |
| 172 to 188 lbs..... | 39 @ 40 |

LAMBS

| | |
|-------------------|-------------|
| Choice lambs..... | 48 @ 52 |
| Good lambs..... | 48 @ 51 |
| Commercial..... | 44 @ 48 1/2 |

VEAL—SKIN OFF

| | |
|-------------------------|-----------------|
| Choice carcass..... | Western 32 @ 38 |
| Good carcass..... | 30 @ 35 |
| Commercial carcass..... | 26 @ 31 |
| Utility..... | 22 @ 27 |

CALF

| | |
|-----------------|-----------------|
| Choice..... | Western 32 @ 38 |
| Good..... | 27 @ 30 |
| Commercial..... | 25 @ 28 |
| Utility..... | 22 @ 27 |

BUTCHERS' FAT

| | |
|--------------------|--------|
| Shop fat..... | \$4.50 |
| Breast fat..... | 6.00 |
| Edible suet..... | 6.50 |
| Inedible suet..... | 6.50 |

CANADIAN JULY KILL

In its report of July slaughter of livestock in inspected plants in Canada, the Dominion Department of Agriculture gives the July average dressed weight for hogs as 175.5 lbs.; cattle, 504.5 lbs.; calves, 133.2 lbs., and sheep and lambs, 49 lbs. This compares with 165.7, 508.6, 122.7 and 47 lbs., respectively, a year ago, and is higher for each class, except cattle. The numbers of livestock slaughtered are reported as follows:

| | | |
|-------------|-----------|-----------|
| | July 1947 | July 1946 |
| Cattle..... | 108,234 | 123,771 |
| Calves..... | 65,503 | 73,831 |
| Hogs..... | 300,326 | 256,802 |
| Sheep..... | 50,663 | 81,208 |

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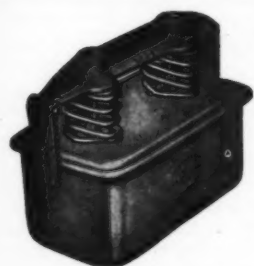
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BY-PRODUCTS—FATS—OILS

TALLOW AND GREASES

A little trade late Thursday involved a few tanks of prime tallow at 12½c and fancy tallow at 13c, f.o.b. shipping points, moving to smaller buyers. Some choice white grease moved in the same direction at up to 12½c. Edible tallow was reported about the same time to have moved at 13½c. Top grades, special or better tallows, and choice white grease appear to be priced above the larger buyers' current ideas.

The late Thursday prices were above sales the previous day when choice white grease sold at 12c and yellow grease at 10½c, f.o.b. shipping points. Rumors broke out Wednesday about business reported to have been done last week at 15c, in tierces, New York, for fancy and extra tallow, in connection with export allocation of 15,000,000 lbs. for France and Holland.

Lard prices influenced tallows and greases, and lard futures were erratic on Thursday on rumors regarding the size of government purchases. Actual buying turned out to be in disappointing volume, totaling only 3,024,000 lbs. for Austrian relief. Packers were reported to have offered the government 25,000,000 lbs.

Lard production under federal inspection in the week ended Aug. 23 totaled 25,200,000 lbs., which compared with 27,700,000 lbs. in the preceding week, and 14,500,000 lbs. in the same week last year.

TALLOW.—Closing quotations for tallow in carlots, f.o.b. producer's plant were mainly strong to higher than a week earlier with small buyers paying a sharp premium for better grades. Thursday quotations were as follows:

Edible, 12½@13½c; fancy, 12@13c; choice, 11½@12½c; prime or extra, 11¼@12¼c; special, 11½c; No. 1, 11c; No. 3, 10½c n; No. 2, 8¾@9c n.

FERTILIZER PRICES

BASIS NEW YORK DELIVERY

| Ammoniates | |
|---|---------|
| Ammonium sulphate, bulk, per ton, f.o.b. production point | \$37.00 |
| Blood, dried 16% per unit of ammonia | 7.50 |
| Unground fish scrap, dried, 60% protein nominal f.o.b. Fish Factory, per unit | 1.90 |
| Soda nitrate, per net ton, bulk, ex-vessel Atlantic and Gulf ports | 38.50 |
| in 100-lb. bags | 41.50 |
| Fertilizer tankage, ground, 10% ammonia, 10% B.P.L., bulk | nominal |
| Feeding tankage, unground, 10-12% ammonia, bulk per unit of ammonia | 8.75 |

| Phosphates | |
|--|---------|
| Bone meal, steam, 3 and 50 bags, per ton, f.o.b. works | \$60.00 |
| Bone meal, raw, 4½% and 50% in bags, per ton, f.o.b. works | 67.50 |
| Superphosphate, bulk, f.o.b. Baltimore, 19% per unit | .80 |

| Dry Rendered Tankage | |
|--|--|
| 45/50% protein, unground, \$2.20 per unit of protein | |

EASTERN FERTILIZER MARKET

New York, August 28, 1947
Blood advanced to \$7.50 f.o.b. New York with additional material offered at this figure.

Cracklings continued to sell at \$2.20 f.o.b. New York and the market was well cleaned up for nearby delivery.

Sales were reported of South American tankage but most buyers are very hesitant to buy very far ahead.

GREASES.—The market in greases was largely unchanged from a week earlier, but small buyers paid sharp premiums for top grades. Grease quotations on Thursday were reported as follows:

Choice white, 11½@12½c; renderers' choice white, 11¼c n; A-white, 11½c; B-white, 11c; yellow 10½c; house, 10c n; brown, 25 F.F.A., 8¾@9c n.

GREASE OILS.—Grease oils continued to move regularly and at prices unchanged from a week ago. No. 1 oil

BY-PRODUCTS MARKETS

(Chicago, August 28, 1947.)

| Blood | |
|----------------------------|-------------|
| Unit | Ammonia |
| Unground, per unit ammonia | \$7.50@8.00 |

| Digester Feed Tankage Materials | |
|---------------------------------|---------|
| Unground, loose | \$20.00 |
| Liquid stick, tank cars | 3.25n |

| Packinghouse Feeds | |
|---|---------------------------|
| 50% meat and bone scraps, bulk | Carlots, per ton \$115.00 |
| 55% meat scraps, bulk | 128.50 |
| 50% feeding tankage, with bone, bulk | 85.80 |
| 60% digester tankage, bulk | 115.00 |
| 80% blood meal, bagged | 140.00 |
| 65% BPL special steamed bone meal, bagged | 70.00 |

| Bone Meal (Fertilizer Grades) | |
|-------------------------------|--------------|
| Steam, ground, 3 & 50 | 50.00@55.00n |
| Steam, ground, 2 & 27 | 50.00@55.00n |

| Fertilizer Materials | |
|---------------------------------|----------------|
| High grade tankage, ground | Per ton |
| 10@11% ammonia | \$6.00 and 10c |
| Bone tankage, unground, per ton | 50.00n |
| Hoof meal, per unit ammonia | 7.00n |

| Dry Rendered Tankage | |
|----------------------|-------------------------|
| Cake | Per unit Protein \$2.10 |
| Expeller | 2.10 |

| Gelatin and Glue Stocks | |
|------------------------------------|----------------------|
| Calf trimmings (lind) | Per cwt. \$2.25@2.75 |
| Hide trimmings (green, salted) | 1.50@1.75 |
| Sinews and pizzles (green, salted) | 1.50@1.75 |
| Cattle jaws, skulls and knuckles | Per ton \$75.00 |
| Pig skin scraps and trim, per lb. | .10 |

| Animal Hair | |
|-----------------------------|---------------|
| Winter coll dried, per ton | \$80.00@85.00 |
| Summer coll dried, per ton | 55.00@60.00 |
| Cattle switches | 3¼@5c |
| Winter processed, gray, lb. | 12@13c |
| Summer processed, gray, lb. | 7@7½c |
| *F.O.B. shipping point. | |

was quoted at 18½c. Prime burning sold at 20½c, and acidless tallow oil was nominally quoted at 18½c. All prices quoted are in drum lots.

NEATSFOOT OIL.—Quotations on neatsfoot oil were nominally steady, but demand was rather slow. The market continues to be well sold up.

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VEGETABLE OILS

Vegetable oil prices were somewhat erratic during the week, some turning up, and others adjusting downward. Corn oil and peanut oil dropped 1c to 1½c nominally, while soybean oil advanced 1c and coconut oil ½c.

The coconut oil trade appeared upset by reports that copra export licenses from the Philippines to this country had used up the allocation from the International Emergency Food Council. A Department of Agriculture official denied any danger that copra shipments to this country may cease. He declared a substantial amount remains to be shipped from the U. S. allocation, but admitted that there may not be as much available as crushers would like. Department of Commerce figures give Philippine copra shipments to the U. S. in July at 27,714 tons, compared with 11,570 tons in June.

IEFC, meantime, authorized sale of 5,000 tons of coconut oil by the Philippines government to private relief agencies. The oil is expected to be taken from the reserve of copra established for emergency and distress cases. Copra advanced in mid-week to \$145 a short ton on the West Coast, which was \$5 up from a week earlier.

Some in the trade have expressed concern over the Philippine copra situation. While this country has bought up its entire allocation for the year, there is belief that the International Emergency Food Council under estimated Philippine production and that it will

consent to an increase in the U. S. allotment.

Attention of the trade centered early in the week on the scheduled meeting of trade representatives with USDA officials to discuss fourth quarter export allocations and related matters. Washington reports indicated that a good deal of discussion would be necessary before definite announcement of export allocations could be made.

SOYBEAN OIL.—Thursday's price of 15c paid, basis Decatur, was 1c up from quotations a week ago.

COCONUT OIL.—Thursday's nominal price of 12c, Pacific Coast, was ½c up from a week ago.

PEANUT OIL.—Thursday's price of 17½@18c nominal, Southeast, was 1c to 1½c down from a week ago.

CORN OIL.—At 17½@18c nominal, this product was 1c to 1½c down from a week earlier.

COTTONSEED OIL.—Thursday spot crude prices at 17c nominal across the Belt were down 1c from the 18c nominal a week earlier. Quotations on the N. Y. futures market for the first four days of the week were reported:

MONDAY, AUGUST 25, 1947

| | Open | High | Low | Close | Pr. cl. |
|-------------|-------|-------|-------|-------|---------|
| Sept. | 17.75 | 17.75 | 17.75 | 17.75 | 16.25 |
| Oct. | 17.20 | 17.20 | 17.00 | 17.00 | 16.10 |
| Dec. | 16.90 | 16.90 | 16.85 | 16.85 | 15.77 |
| Jan., 1948. | ..... | ..... | ..... | 16.65 | 15.75 |
| Mar., 1948. | 17.00 | 17.10 | 17.00 | 17.00 | 15.95 |
| May, 1948. | ..... | ..... | ..... | 16.85 | 15.91 |
| July, 1948. | ..... | ..... | ..... | 16.80 | 15.85 |

Total sales: 67 contracts.

TUESDAY, AUGUST 26, 1947

| | Open | High | Low | Close | Pr. cl. |
|-------------|-------|-------|-------|-------|---------|
| Sept. .... | ..... | ..... | ..... | 17.70 | 17.75 |
| Oct. .... | ..... | ..... | ..... | 17.10 | 17.00 |
| Dec. .... | ..... | ..... | ..... | 16.95 | 16.85 |
| Jan., 1948. | ..... | ..... | ..... | 16.95 | 16.65 |
| Mar., 1948. | 17.00 | 17.15 | 17.00 | 17.05 | 17.00 |
| May, 1948. | 17.25 | 17.25 | 17.25 | 17.05 | 16.85 |
| July, 1948. | ..... | ..... | ..... | 17.05 | 16.80 |

Total sales: 23 contracts.

WEDNESDAY, AUGUST 27, 1947

| | Open | High | Low | Close | Pr. cl. |
|-------------|-------|-------|-------|-------|---------|
| Sept. | 18.25 | 18.25 | 18.25 | 18.30 | 17.70 |
| Oct. | 18.25 | 18.45 | 18.25 | 17.75 | 17.10 |
| Dec. | 17.50 | 17.70 | 17.40 | 17.40 | 16.95 |
| Jan., 1948. | ..... | ..... | ..... | 17.20 | 16.95 |
| Mar., 1948. | 18.00 | 18.00 | 17.50 | 17.60 | 17.05 |
| May, 1948. | 17.40 | 17.40 | 17.40 | 17.40 | 17.05 |
| July, 1948. | ..... | ..... | ..... | 17.30 | 17.05 |

Total sales: 21 contracts.

THURSDAY, AUGUST 28, 1947

| | Open | High | Low | Close | Pr. cl. |
|-------------|-------|-------|-------|-------|---------|
| Sept. | 18.95 | 18.95 | 18.95 | 18.25 | 18.30 |
| Oct. .... | ..... | ..... | ..... | 17.75 | 17.75 |
| Dec. .... | ..... | ..... | ..... | 17.20 | 17.40 |
| Jan., 1948. | ..... | ..... | ..... | 17.20 | 17.20 |
| Mar., 1948. | 17.30 | 17.30 | 17.30 | 17.30 | 17.50 |
| May, 1948. | ..... | ..... | ..... | 17.30 | 17.40 |
| July, 1948. | ..... | ..... | ..... | 17.30 | 17.30 |

Total sales: 9 contracts.

*Bid.

N. Y. HIDE FUTURES

MONDAY, AUGUST 25, 1947

| | Open | High | Low | Close |
|------------|--------|-------|-------|--------|
| Sept. | 26.30b | 26.75 | 26.60 | 26.35b |
| Dec. | 22.30 | 22.45 | 22.70 | 22.45 |
| Mar. | 19.80b | 20.15 | 19.85 | 20.00b |
| June | 18.70b | ..... | ..... | 19.02b |

Closing 35 lower to 10 higher; Sales 84 lots.

TUESDAY, AUGUST 26, 1947

| | Open | High | Low | Close |
|------------|--------|-------|-------|--------|
| Sept. | 26.35b | 26.55 | 26.15 | 26.15 |
| Dec. | 22.30b | 22.40 | 22.30 | 22.37 |
| Mar. | 20.00 | 20.15 | 20.00 | 20.00b |
| June | 19.00b | ..... | ..... | 19.10b |

Closing unchanged to 20 lower; Sales 88 lots.

WEDNESDAY, AUGUST 27, 1947

| | Open | High | Low | Close |
|------------|--------|-------|-------|--------|
| Sept. | 26.20 | 26.35 | 26.10 | 26.35 |
| Dec. | 22.35b | 22.45 | 22.30 | 22.45 |
| Mar. | 19.90b | 20.00 | 20.00 | 20.05b |
| June .... | ..... | ..... | ..... | 19.05b |

Closing 5 to 20 higher; Sales 39 lots.

THURSDAY, AUGUST 28, 1947

| | Open | High | Low | Close |
|------------|--------|-------|-------|--------|
| Sept. | 26.05b | 27.00 | 26.88 | 26.75b |
| Dec. | 22.41b | 23.05 | 22.55 | 23.05b |
| Mar. | 20.10b | 20.80 | 20.25 | 20.80b |
| June | 19.21b | 19.85 | 19.55 | 19.80b |

Closing 40 to 75 higher; Sales 65 lots.

FRIDAY, AUGUST 29, 1947

| | Open | High | Low | Close |
|------------|--------|-------|-------|--------|
| Sept. | 26.50b | 27.00 | 26.98 | 26.75b |
| Dec. | 23.30b | 23.80 | 23.35 | 23.50b |
| Mar. | 20.90 | 21.15 | 20.80 | 21.00 |
| June | 19.80b | ..... | ..... | 20.00b |

Closing unchanged to 42 higher; Sales 73 lots.

CHICAGO HIDE MOVEMENT

Receipts of hides at Chicago for the week ended August 23, 1947, were 6,831,000 lbs.; previous week, 6,055,000 lbs.; for the corresponding week last year 4,994,000 lbs., January 1 to date 246,232,000 lbs., compared with 228,715,000 lbs. in the same period a year earlier.

Shipments of hides from Chicago for the week ended August 23, 1947, were 5,796,000 lbs.; previous week 4,550,000 lbs.; same week last year, 5,507,000 lbs.; January 1 to date 301,728,000 lbs., compared with 148,545,000 a year ago.

JULY MARGARINE TAX

Taxes paid on oleomargarine during July, 1947, and 1946, as reported by the Bureau of Internal Revenue:

| | July 1947 | July 1946 |
|---|----------------|----------------|
| Excise taxes (including special taxes) | \$1,459,942.10 | \$1,105,943.08 |
| Quantity of product on which tax was paid during July, 1947 and 1946: | | |

| | July 1947 | July 1946 |
|-------------------------------------|------------|------------|
| Oleomargarine, colored, lbs. | 2,115,598 | 1,240,840 |
| Oleomargarine, uncolored, lbs. | 46,211,400 | 38,323,200 |

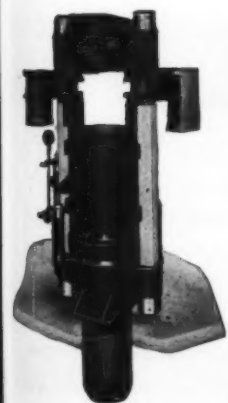
VEGETABLE OILS

| | |
|---|---------|
| Crude cottonseed oil, carlots, f.o.b. mills | |
| Valley | 17a |
| Southeast | 17a |
| Texas | 17a |
| Soybean oil, in tanks, f.o.b. | 15pd |
| mill, Midwest | 17½@18a |
| Corn oil, in tanks, f.o.b. mills. | 12a |
| Coconut oil, Pacific Coast. | 17½@18a |
| Peanut oil, f.o.b. Southern points. | 3 |
| Cottonseed foots | |
| Midwest and West Coast. | 3 |
| East | 3 |

OLEOMARGARINE

Prices f.o.b. Chgo.

| | |
|---------------------------------|----|
| White domestic, vegetable | 36 |
| White animal fat. | 33 |
| Milk churned pastry | 29 |
| Water churned pastry | 28 |



The New FRENCH CURB PRESS

Will Give You

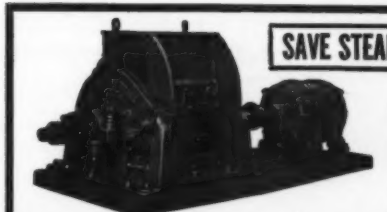
MORE GREASE
Purer GREASE
LESS REWORKING
GREATER CLEANLINESS

We invite your inquiries

The French Oil Mill Machinery Company

Piqua

Ohio



SAVE STEAM, POWER, LABOR

M&M HOG

REDUCES COOKING
TIME . . . LOWERS
RENDERING COSTS

Fats, bones, carcasses and viscera are reduced to small, uniform pieces that readily yield their fat and moisture content. Greatly reduced cooking time saves steam, power and labor . . . Increases the capacity of the millers. If you are interested in lowering the cost of your finished product, investigate the new M&M HOG. There's a size and type to meet your need. Write today!

MITTS & MERRILL

Builders of Machinery Since 1854
1001-31 S. WATER ST., SAGINAW, MICH.

point heavies sold at 75c, and lights were quoted at that time at 85c. Northern points are fairly well sold up. Production of lights is currently running

CHICAGO HIDE QUOTATIONS

| PACKER HIDES | | | |
|------------------|-------------------------|---------------|-----------------|
| | Week ended Aug. 28, '47 | Previous Week | Cor. week, 1946 |
| Bry. nat. str. | @28 | 29 1/2 @30 | @15 1/2 |
| Bry. Tex. str. | @26 1/2 | @27 | @14 1/2 |
| Bry. butt | @26 1/2 | @27 | @14 1/2 |
| Brnd'd str. | @26 1/2 | @27 | @14 1/2 |
| Bry. Col. str. | @26 | @26 1/2 | @14 |
| Light Tex. | @27 | @27 1/2 | @15 |
| str. | @26 1/2 | @27 1/2 | @14 1/2 |
| Bry. nat. cows | @28 | @29 | @15 1/2 |
| Li. nat. cows | @28 | @29 | @15 1/2 |
| Nat. bulls | @18 1/2 | @20 | @12 |
| Brnd'd bulls | @17 1/2 | @19 | @11 |
| Calfskins, Nor. | @80 | @90 | 23 1/2 @27 |
| Kips, Nor. nat. | @45 | @45 | @20 |
| Kips, Nor. brnd. | @42 1/2 | @42 1/2 | @17 1/2 |
| Shanks, reg. | @3.40 | @3.40 | @1.10 |
| Shanks, hrls. | @1.00 | @1.00 | @.55 |

CITY AND OUTSIDE SMALL PACKERS

| | | | |
|-----------------|---------|---------|------------|
| Nat. all-wts. | @23 | @24 | @15 |
| Brnd'd all wts. | @22 | @23 | @14 |
| Nat. cows | @16 1/2 | @17 | @11 1/2 |
| Brnd'd cows | @15 1/2 | @16 1/2 | @10 1/2 |
| Nat. bulls | @65 | @65 | 20 1/2 @23 |
| Brnd'd bulls | @60 | @65 | @18 |
| Kips, nat. | @35 | @35 | @18 |
| Kips, Nor. nat. | @35 | @35 | @18 |
| Shanks, reg. | @3.25 | @3.25 | @1.10 |
| Shanks, hrls. | @.95 | @.95 | @.55 |

All packer hides and all calf and kipskins quoted on trimmed, selected basis; small packer hides quoted selected, trimmed; all slunks quoted flat.

COUNTRY HIDES

| | | | | |
|------------|---------|-------|---------|---------|
| Bry. str. | @21 | @23 | @24 | @15 |
| Bry. cows | @21 | @23 | @24 | @15 |
| Buffs | @21 | @23 | @24 | @15 |
| Extremes | @21 | @23 | @24 | @15 |
| Bulls | @13 1/2 | @14 | @14 1/2 | @11 1/2 |
| Calfskins | @43 | @45 | @45 | @16 |
| Kipskins | @27 | @28 | @30 | @16 |
| Horsehides | @8.50 | @9.00 | @8.25 | @8.75 |

All country hides and skins quoted on flat trimmed basis.

SHEEPSKINS

| | | | |
|----------------|-------------|-------------|-------------|
| Phr. shearings | 2.35 @ 2.50 | 2.25 @ 2.50 | 2.10 @ 2.25 |
| Wt. pelts | @27 | @27 | 25 1/2 @26 |

only 20 to 25 per cent, and there are reports that 90c is obtainable now for River point lights under 9 1/2 lb., although 75c is still talked on the heavies.

Packer kipskins are fairly well sold through August, with considerable business reported previous week on an easing market; final sales were basis 45c for northern natives, and 40c for northern over-weights, with brands 2 1/2c less in each instance.

All packers cleared Aug. regular slunks several weeks back at \$3.40; hairless are quoted around \$1.00 flat in a nominal way.

Chgo. city calfskins are still moving usually on a trimmed basis, with last reported sales basis \$4.20 for 3-4's, \$5.05 for 4-5's, \$6.05 for 5-7's, \$7.55 for 7-9's, \$9.65 for 9-12's, and \$10.40 for 12/17 trimmed. Sale of 4,000 Chgo. city untrimmed kips was reported early this week at 35c, steady. Some skins were reported moving on the Pacific Coast at 70c for all-wt. calf and 37 1/2c for kips. Country all-wt. calf are quoted around 43 @45c; country kips 27 @28c.

SHEEPSKINS.—Good demand for packer shearings, with a keen inquiry from mouton tanners. One car No. 1 shearings sold in a range of \$2.35 @ 2.50; No. 2's were confirmed moving at \$1.30, with reports that some buyers

Provisions

Average live hog prices at Chicago closed Friday 60c down for the week at \$24.60, but most provisions sold steady and a few advanced. Under 12 pork loins were 1/2c @ 1 1/2c higher at 57 @ 58c; 12/16 green skinned hams, 1/2 @ 3/4c up at 59c; 18/20 DS bellies, 1c up at 36c; 8/12 fat backs, 1/2c up at 13 1/2c, and regular pork trimmings 1 1/2 @ 2 1/2c higher at 26 @ 27c. Steady were under 3 spareribs, 43 @ 44c; 4/8 Boston butts, 44 @ 45c.

Cottonseed Oil

Closing prices for cottonseed oil at New York Friday were: Sept. 18.70; Oct. 17.60b, 17.90ax; Dec. 17.30b, 17.50ax; Jan. 17.20b, 17.50ax; Mar. 17.45; May 17.40b, 17.75ax; July 17.40b, 17.75ax. Sales were 47 lots.

had paid up to \$1.50; No. 3's sold at \$1.00. Several lots of clips totalling a car moved in range of \$3.25 @ 3.50 each. Pickled skins are firmer on light activity and quoted \$16.00 @ 18.00 per doz. packer production. Some trading in packer wool pelts is scheduled for the coming week on bids; Spring lamb pelts are credited as having moved last at \$3.15 @ 3.25 per cwt. liveweight basis for mostly westerns, interior packers.

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ARE BUILT TO
FIT *Your* JOBS!

The reason why Viking Pumps so successfully handle all types of clean liquids, regardless of viscosity, is that they are built from start to finish for your job in the size and style YOU need.

Ruggedly built with no small intricate parts. They are self-priming with low speed, even and steady discharge which assures good, dependable service.

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SWEETS

VIKING PUMP COMPANY
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WITH THE GREATEST OF EASE...
WHEN DUPPS BELT SCRAPERS
ARE USED THEY ARE CERTAIN
TO PLEASE...



...THEY LAST LONGER...
Order Your
DUPPS BELT SCRAPERS
NOW! ...from

THE JOHN J. **DUPPS** COMPANY
CINCINNATI 2, OHIO

NEW EQUIPMENT *and Supplies*

TIME CYCLE CONTROLLER

The Bristol Co., Waterbury, Conn., has announced the development of a new multiple-cam time cycle controller, known as the Model C500 Impulse-Sequence Cycle Controller, for timing mechanical operations in industrial processes. This instrument is designed for use on plant processes where a number of factors, such as the opening and closing of valves, switches, dampers, retorts and presses, and the starting, stopping or reversing of motor-driven pumps, and blowers, must be accurately timed according to a fixed program. In operation, the controller actuates or engages, at exactly the correct time in each cycle, the necessary mechanical, electrical, or pneumatic devices for automatically carrying out the intended schedule.

Time measurement and pilot valve operation are handled by separate mechanisms in the unit. Separation of these two basic functions makes possible a design that is said to give accurate timing of the factors under control, high speed and torque for pilot valve operation and flexibility of application.

Timing is accomplished by a telechron-driven aluminum disc on which is printed a 25-in. time scale. The desired schedule of operations is incorporated into the controller by cutting notches with a notching punch on the scale; the location of these notches determines the time of operation of the cam mechanism. Discs for new cycles or schedules of operation can be easily made and there are no air or mechanical connections between the timing disc and cam-operating mechanism. The time impulses are transmitted electrically.

CASING TENDERING AGENT

Paul Lewis Laboratories, Inc., Milwaukee, Wis., manufacturing chemists, recently announced resumption of sales of the firm's sausage casing tenderer—Sausase. Sausase is a completely harmless enzymatic product designed to tender all casings. The enzymes are obtained from pure vegetable products and other component ingredients are widely used in food products.

The company has worked out three different methods of treating the casings in order to provide sausage makers a choice of the process which fits best into their operational procedures. One ounce of the substance, costing about 37c, is said to treat from 1,000 to 3,000 lbs. of casings. It is usually necessary to perform short experiments to determine the proper soaking time to obtain the desired degree of tenderness.

NEW FRANKFURT BANDER

In spite of many unforeseen delays, the improved International Banding Machine Company's frankfurt banding machine is now rapidly nearing completion, according to officials of the firm. It had been hoped that with the increasing practice of banding franks this machine would now be in general use, but scarcity of many of the component parts has caused manufacturing delays.

The International frankfurt banding machine is designed to band franks with an individual band, at the rate of 65 per minute, or 3600 per hour. On the natural casing franks, the machine is adapted to band in single links, or one or two franks on a link. It can band a packer's full production, or, if preferred, the packer can band three-quarters, or one-half, or one-quarter of his production. This helps the packer reduce his banding cost. Furthermore, the machine is so constructed that the skinless type frankfurt is handled with extreme delicacy to prevent breakage.

The International machine is equipped with stainless steel feeding and delivery conveyors, designed for ease in handling franks on a regular production line basis. The machine is an improvement over one operated successfully for several years at a large meat plant in Baltimore. Many refinements have been added since that time.

This machine is an adaptation of one that is standard equipment in the cigar industry for banding purposes. However, unlike the cigar banding machine, the frankfurt bander uses a thermoplastic heat-seal band. Because it can individually band franks, the position of the reading matter on the band is uniform and centered.

The machine is easily adjustable and in a few minutes an operator can change over from banding frankfurters with a minimum of 16 mm. in diameter, to those with a maximum of 32 mm.; also from franks 3 1/4 in. long to those 7 in. long.

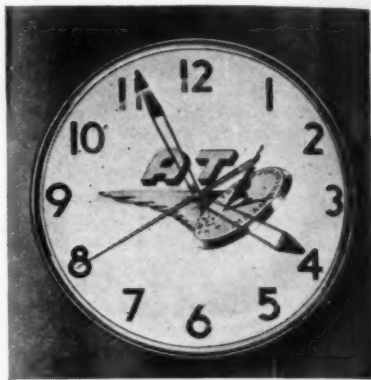
A site has been selected for a regular factory demonstration. As soon as the machine can be shown to packers, a further announcement will be made. The machine will be available to meat packers on a rental basis.

WATERPROOFING METHOD

A simplified method for waterproofing leaky basements, pits, dams, cellars, etc., has been announced by Ranetite Manufacturing Co., Inc., St. Louis, Mo. The process, which is claimed to be an absolute safeguard against hydro-static pressure, is described in a 12-page, color illustrated booklet.

ADVERTISING CLOCK

Introduction of a new, multi-color electric advertising clock with internal illumination has been revealed by



American Time Corp., Springfield, Mass. Planned for both institutional and point-of-sale promotion, the clock is self starting with an electrical synchronous movement. The advertising message, in several brilliant colors is baked on the rear surface of the glass dial.

The clock, which is considered suitable for advertising food and canned products, features a 15 in. translucent dial. The unit is 4 1/4 ins. thick and weighs 5 1/2 lbs. Operating on 110 volts, 60 cycles AC current, it is made with stainless steel bezel and has a convex glass face, 8 ft. cordset and moulded rubber plug.

V-BELTING REELS

A new method for merchandising open-end V-belt material whereby plant engineers and other users can purchase it by the foot or yard, has been announced by the Goodyear Tire & Rubber Co., Akron. It is supplied in reels of 450 to 500 ft.

lengths. Using special fasteners to splice the open ends, making an endless power transmission belt, the V-belts can thus be formed to proper size for emergency use and special adaptations.

It is claimed by the manufacturer that the new application will facilitate the installation and maintenance of V-belt drives without the necessity of dismantling expensive equipment. The company is supplying the open-end V-belt in standard top widths. The belt carcass comprises multiple layers of heavy, cross-woven fabric, designed for high power capacity and security.

LIVESTOCK
Receipts
at 66 mar

July, 1947...
July, 1946...
Jan.-July, 1947...
Jan.-July, 1946...
5-yr. av. (July, 1942)

July, 1947...
July, 1946...
Jan.-July, 1947...
Jan.-July, 1946...
5-yr. av. (July, 1942)

July, 1947...
July, 1946...
Jan.-July, 1947...
Jan.-July, 1946...
5-yr. av. (July, 1942)

July, 1947...
July, 1946...
Jan.-July, 1947...
Jan.-July, 1946...
5-yr. av. (July, 1942)

HOG
Average
six mar
July, 1947

Chicago...
Kansas City...
Omaha...
St. Louis...
St. Yds...
St. Joseph...
St. Paul...

Chicago...
Kansas City...
Omaha...
St. Louis...
St. Yds...
St. Joseph...
St. Paul...

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LIVESTOCK MARKETS *Weekly Review*

LIVESTOCK at 66 MARKETS

Receipts and disposition of livestock at 66 markets reported by USDA:

| CATTLE | | | |
|--------------------|----------------|-----------------|-----------|
| | Total receipts | Local slaughter | Shipments |
| July, 1947..... | 1,800,520 | 919,553 | 865,502 |
| July, 1946..... | 2,376,435 | 963,960 | 1,366,395 |
| Jan.-July, 1947.. | 11,932,467 | 6,290,364 | 5,549,134 |
| Jan.-July, 1946.. | 11,240,735 | 4,112,904 | 7,064,033 |
| 7-yr. av. | | | |
| (July, 1942-46) .. | 1,640,000 | 795,575 | 821,259 |
| CALVES | | | |
| July, 1947..... | 634,851 | 377,319 | 244,810 |
| July, 1946..... | 745,009 | 379,002 | 357,305 |
| Jan.-July, 1947.. | 3,901,943 | 2,420,647 | 1,405,591 |
| Jan.-July, 1946.. | 3,381,463 | 1,854,480 | 1,474,857 |
| 7-yr. av. | | | |
| (July, 1942-46) .. | 559,496 | 329,856 | 227,046 |
| HOGS | | | |
| July, 1947..... | 2,205,924 | 1,495,703 | 702,616 |
| July, 1946..... | 3,060,592 | 1,716,864 | 1,339,600 |
| Jan.-July, 1947.. | 16,852,831 | 11,634,009 | 5,159,000 |
| Jan.-July, 1946.. | 17,835,336 | 10,955,052 | 6,885,411 |
| 7-yr. av. | | | |
| (July, 1942-46) .. | 2,770,082 | 1,897,935 | 868,800 |
| SHEEP AND LAMBS | | | |
| July, 1947..... | 1,676,857 | 780,625 | 537,060 |
| July, 1946..... | 2,285,649 | 1,032,295 | 1,253,191 |
| Jan.-July, 1947.. | 11,247,886 | 5,458,406 | 5,776,830 |
| Jan.-July, 1946.. | 14,296,538 | 7,224,762 | 7,067,359 |
| 7-yr. av. | | | |
| (July, 1942-46) .. | 2,318,096 | 1,141,637 | 1,175,147 |

HOG WEIGHTS AND COSTS

Average weights and costs of hogs at six markets during July, 1947, and July, 1946, as reported by USDA.

| BARROWS AND GILTS | | SOWS | | |
|--------------------------|-----------|-----------|-----------|-----------|
| | July 1947 | July 1946 | July 1947 | July 1946 |
| Chicago..... | \$24.74 | \$18.12 | \$19.67 | \$17.67 |
| Kansas City..... | 25.07 | 18.48 | 20.20 | 17.97 |
| Omaha..... | 23.54 | 17.03 | 19.50 | 18.19 |
| St. Louis Nat'l..... | 20.09 | 18.92 | 20.10 | 18.02 |
| St. Joseph..... | 25.33 | 18.39 | 20.15 | 17.98 |
| St. Paul..... | 22.85 | 18.63 | 19.78 | 17.73 |
| Average Weight in Pounds | | | | |
| Chicago..... | 261 | 251 | 387 | 395 |
| Kansas City..... | 243 | 233 | 398 | 378 |
| Omaha..... | 260 | 258 | 372 | 353 |
| St. Louis Nat'l..... | 229 | 225 | 396 | 392 |
| St. Joseph..... | 238 | 227 | 382 | 357 |
| St. Paul..... | 263 | 265 | 357 | 353 |

CHICAGO MARKET HOG SHOW

A market hog show for 4-H and Vocational Agricultural boys and girls will be held at the Chicago Stock Yards in mid-September. Sponsored by the

UNITED STATES LIVESTOCK SLAUGHTER, BY MONTHS FOR 1946

| Month | Number head | | Total | Av. live weight | Total live weight |
|-----------------|---------------------|-----------------------------|----------|-----------------|-------------------|
| | Federally inspected | Other whole-sale and retail | | | |
| | Thousand head | | | Pounds | Mill. pounds |
| CATTLE | | | | | |
| January..... | 1,011 | 752.5 | 1,763.5 | 930 | 1,640 |
| February..... | 1,015 | 638.1 | 1,653.1 | 943 | 1,559 |
| March..... | 902 | 667.4 | 1,569.4 | 944 | 1,481 |
| April..... | 714 | 718.1 | 1,432.1 | 945 | 1,353 |
| May..... | 675 | 492.4 | 1,167.4 | 950 | 1,109 |
| June..... | 450 | 438.5 | 888.5 | 907 | 851 |
| July..... | 1,238 | 766.5 | 2,004.5 | 902 | 1,809 |
| August..... | 1,239 | 638.1 | 1,877.1 | 899 | 1,668 |
| September..... | 358 | 465.4 | 823.4 | 868 | 715 |
| October..... | 1,102 | 791.8 | 1,893.8 | 895 | 1,643 |
| November..... | 1,347 | 579.4 | 1,926.4 | 871 | 1,677 |
| December..... | 1,351 | 511.3 | 1,862.3 | 895 | 1,667 |
| Year..... | 11,402 | 7,479.0 | 18,881.0 | 909 | 17,172 |
| CALVES | | | | | |
| January..... | 440 | 515.2 | 955.2 | 192 | 183 |
| February..... | 427 | 445.8 | 872.8 | 174 | 152 |
| March..... | 484 | 519.0 | 1,003.0 | 162 | 162 |
| April..... | 445 | 509.2 | 954.2 | 163 | 156 |
| May..... | 402 | 408.6 | 810.6 | 180 | 146 |
| June..... | 306 | 378.2 | 684.2 | 203 | 139 |
| July..... | 542 | 529.9 | 1,071.9 | 237 | 254 |
| August..... | 534 | 479.3 | 1,013.3 | 240 | 249 |
| September..... | 364 | 397.8 | 761.8 | 231 | 176 |
| October..... | 650 | 552.9 | 1,202.9 | 253 | 304 |
| November..... | 656 | 437.6 | 1,093.6 | 240 | 263 |
| December..... | 591 | 596.5 | 1,187.5 | 212 | 209 |
| Year..... | 5,841 | 5,569.0 | 11,410.0 | 210 | 2,393 |
| SHEEP AND LAMBS | | | | | |
| January..... | 1,440 | 177.2 | 1,617.2 | 100 | 161 |
| February..... | 2,196 | 195.9 | 2,391.9 | 100 | 240 |
| March..... | 1,978 | 170.9 | 2,148.9 | 90 | 215 |
| April..... | 1,736 | 184.5 | 1,920.5 | 95 | 182 |
| May..... | 1,373 | 202.9 | 1,575.9 | 90 | 142 |
| June..... | 1,665 | 240.6 | 1,905.6 | 86 | 164 |
| July..... | 1,738 | 215.1 | 1,953.1 | 87 | 170 |
| August..... | 1,578 | 175.2 | 1,753.2 | 89 | 156 |
| September..... | 1,300 | 204.7 | 1,504.7 | 90 | 136 |
| October..... | 2,005 | 307.6 | 2,312.6 | 93 | 215 |
| November..... | 1,329 | 153.3 | 1,482.3 | 98 | 156 |
| December..... | 1,346 | 122.1 | 1,468.1 | 94 | 138 |
| Year..... | 19,884 | 2,850.0 | 22,734.0 | 93 | 2,073 |
| HOGS | | | | | |
| January..... | 4,911 | 2,066.9 | 6,977.9 | 252 | 1,700 |
| February..... | 4,698 | 1,791.3 | 6,489.3 | 253 | 1,640 |
| March..... | 3,636 | 1,755.8 | 5,391.8 | 241 | 1,301 |
| April..... | 3,858 | 1,809.7 | 5,757.7 | 242 | 1,393 |
| May..... | 4,149 | 1,429.7 | 5,578.7 | 241 | 1,344 |
| June..... | 2,316 | 1,960.6 | 3,806.6 | 255 | 844 |
| July..... | 5,863 | 1,583.3 | 7,446.3 | 275 | 1,499 |
| August..... | 2,843 | 1,257.5 | 4,100.5 | 251 | 1,029 |
| September..... | 438 | 363.2 | 801.2 | 250 | 200 |
| October..... | 3,115 | 1,380.7 | 4,495.7 | 242 | 1,069 |
| November..... | 5,434 | 1,788.8 | 7,222.8 | 259 | 1,724 |
| December..... | 5,133 | 1,677.7 | 6,810.7 | 241 | 1,642 |
| Year..... | 44,394 | 18,000.0 | 62,394.0 | 248 | 15,465 |

Union Stock Yard and Transit Co. and the Illinois and Iowa 4-H and Vocational Agricultural leaders, the event is scheduled for Wednesday, September 17. It is the eighth annual show.

Hogs will be judged in three divisions: single hogs, and pens of three and five. There are three weight classes in each division—200 to 230 lbs., 230 to 270 lbs. and 270 to 300 lbs.



Your Guide

TO LIVESTOCK
BUYING EFFICIENCY

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Washington, D. C.

LIVESTOCK PRICES AT LEADING MARKETS

Livestock prices at five western markets on Wednesday, August 27, 1947, reported by the Production & Marketing Administration:

HOGS: (Quotations based on hard hogs) St. L. Natl. Stk. Yds Chicago Kans. City Omaha St. Paul

BARROWS AND GILTS:

Good and Choice:

| | | | | | |
|--------------|---------------|---------------|-------------|-------------|-------------|
| 120-140 lbs. | \$22.25-24.50 | \$21.00-24.00 | \$..... | \$..... | \$..... |
| 140-160 lbs. | 24.25-26.50 | 23.00-25.50 | 26.00-27.00 | 24.50-26.50 | 25.00-26.00 |
| 160-180 lbs. | 26.00-27.25 | 25.00-27.00 | 26.75-27.65 | 26.25-27.50 | 26.00-27.00 |
| 180-200 lbs. | 27.25-27.50 | 26.25-27.50 | 27.25-27.75 | 27.25-27.75 | 27.00-27.75 |
| 200-220 lbs. | 27.25-27.50 | 27.00-27.75 | 27.50-27.75 | 27.50-27.75 | 27.50-27.75 |
| 220-240 lbs. | 27.25-27.50 | 27.00-27.50 | 27.25-27.75 | 27.50-27.75 | 27.75 only |
| 240-270 lbs. | 26.25-27.50 | 26.25-27.50 | 26.50-27.50 | 25.75-27.50 | 25.75-27.75 |
| 270-300 lbs. | 24.75-26.75 | 24.75-26.50 | 25.50-27.00 | 24.75-26.00 | 24.25-26.00 |
| 300-330 lbs. | 24.00-25.50 | 24.00-25.00 | 25.00-25.75 | 23.50-25.00 | 23.75-24.25 |
| 330-360 lbs. | 23.50-24.75 | 23.50-24.25 | 24.00-25.25 | 22.75-23.75 | 23.25-23.75 |

Medium:

| | | | | | |
|--------------|-------------|-------------|-------------|-------------|-------------|
| 160-220 lbs. | 24.25-27.25 | 22.00-26.00 | 26.25-27.25 | 22.50-27.50 | 25.00-26.00 |
|--------------|-------------|-------------|-------------|-------------|-------------|

SOWS:

Good and Choice:

| | | | | | |
|--------------|-------------|-------------|-------------|-------------|-------------|
| 270-300 lbs. | 23.50-23.75 | 24.00-24.75 | 23.50-24.00 | 23.00-24.00 | 23.75-24.25 |
| 300-330 lbs. | 23.50-23.75 | 23.50-24.25 | 23.50-24.00 | 23.00-23.75 | 23.75-24.25 |
| 330-360 lbs. | 23.00-23.50 | 22.75-24.00 | 22.50-24.00 | 23.00-23.75 | 22.50-23.75 |
| 360-400 lbs. | 21.50-23.00 | 21.50-23.25 | 21.50-23.00 | 21.00-22.25 | 21.75-22.50 |

Good:

| | | | | | |
|--------------|-------------|-------------|-------------|-------------|-------------|
| 400-450 lbs. | 20.25-23.00 | 20.50-22.00 | 20.00-22.50 | 20.00-21.00 | 21.00-21.75 |
| 450-550 lbs. | 19.00-20.25 | 18.50-21.00 | 19.00-21.00 | 19.50-20.50 | 20.00-21.00 |

Medium:

| | | | | | |
|--------------|-------------|-------------|-------------|-------------|-------------|
| 250-550 lbs. | 17.50-23.00 | 16.00-23.00 | 18.50-21.50 | 19.00-23.00 | 19.25-19.75 |
|--------------|-------------|-------------|-------------|-------------|-------------|

PIGS (Slaughter):

Medium and Good:

| | | | | | |
|-------------|-------------|-------------|-------|-------|-------|
| 90-120 lbs. | 18.25-22.50 | 19.00-22.00 | | | |
|-------------|-------------|-------------|-------|-------|-------|

SLAUGHTER CATTLE, VEALERS AND CALVES:

STEERS, Choice:

| | | | | | |
|----------------|-------------|-------------|-------------|-------------|-------------|
| 700-900 lbs. | 28.50-32.00 | 29.00-32.00 | 28.75-31.50 | 28.25-31.00 | 28.50-31.00 |
| 900-1100 lbs. | 29.00-32.50 | 31.00-34.00 | 29.75-32.50 | 29.25-33.00 | 29.00-32.00 |
| 1100-1300 lbs. | 29.50-33.00 | 33.00-34.50 | 30.00-32.75 | 30.75-33.75 | 29.50-33.00 |
| 1300-1500 lbs. | 29.50-33.50 | 33.00-34.50 | 30.25-33.00 | 31.00-33.75 | 29.50-33.00 |

STEERS, Good:

| | | | | | |
|----------------|-------------|-------------|-------------|-------------|-------------|
| 700-900 lbs. | 24.00-28.50 | 24.50-29.00 | 24.25-29.50 | 24.75-28.75 | 25.00-29.00 |
| 900-1100 lbs. | 24.50-29.00 | 25.00-30.00 | 25.00-29.75 | 25.25-30.75 | 25.00-29.50 |
| 1100-1300 lbs. | 25.50-29.50 | 27.50-33.00 | 25.50-30.00 | 25.25-31.00 | 25.50-29.50 |
| 1300-1500 lbs. | 26.00-29.50 | 28.50-33.00 | 26.50-30.00 | 26.00-30.75 | 25.50-29.50 |

STEERS, Medium:

| | | | | | |
|----------------|-------------|-------------|-------------|-------------|-------------|
| 700-1100 lbs. | 17.50-24.00 | 17.50-25.00 | 18.50-26.00 | 18.00-25.25 | 18.00-25.50 |
| 1100-1300 lbs. | 18.00-25.50 | 19.00-26.00 | 20.00-26.25 | 20.50-25.75 | 18.00-25.50 |

STEERS, Common:

| | | | | | |
|---------------|-------------|-------------|-------------|-------------|-------------|
| 700-1100 lbs. | 15.00-18.00 | 16.50-19.00 | 15.50-18.50 | 16.00-19.50 | 14.00-18.00 |
|---------------|-------------|-------------|-------------|-------------|-------------|

HEIFERS, Choice:

| | | | | | |
|---------------|-------------|-------------|-------------|-------------|-------------|
| 600-800 lbs. | 27.50-30.50 | 28.50-30.00 | 27.25-30.00 | 27.25-29.25 | 27.50-29.00 |
| 800-1000 lbs. | 28.00-31.00 | 29.00-31.00 | 28.00-30.50 | 27.50-30.50 | 28.00-29.50 |

HEIFERS, Good:

| | | | | | |
|---------------|-------------|-------------|-------------|-------------|-------------|
| 600-800 lbs. | 23.50-27.50 | 24.50-28.50 | 23.00-27.25 | 24.00-27.50 | 24.00-28.00 |
| 800-1000 lbs. | 24.00-28.00 | 25.50-29.00 | 23.50-28.00 | 24.50-27.50 | 24.00-28.00 |

HEIFERS, Medium:

| | | | | | |
|--------------|-------------|-------------|-------------|-------------|-------------|
| 500-900 lbs. | 17.00-24.00 | 18.00-23.50 | 16.00-23.25 | 16.00-24.00 | 17.00-24.00 |
|--------------|-------------|-------------|-------------|-------------|-------------|

HEIFERS, Common:

| | | | | | |
|--------------|-------------|-------------|-------------|-------------|-------------|
| 500-900 lbs. | 13.00-17.00 | 15.00-18.00 | 13.75-16.00 | 13.25-16.00 | 13.50-17.00 |
|--------------|-------------|-------------|-------------|-------------|-------------|

COWS (All Weights):

| | | | | | |
|-------------|-------------|-------------|-------------|-------------|-------------|
| Good | 17.00-19.00 | 18.50-21.50 | 16.50-20.00 | 16.50-19.50 | 16.50-20.50 |
| Medium | 14.50-17.00 | 14.50-18.50 | 14.75-16.50 | 14.00-16.50 | 15.00-16.50 |
| Cut. & com. | 11.75-14.50 | 12.00-14.50 | 12.25-14.75 | 12.00-14.00 | 13.00-15.00 |
| Canners | 10.25-11.75 | 11.00-12.00 | 10.50-12.25 | 10.50-12.00 | 12.00-13.00 |

BULLS (Yrds. Excl.), All Weights:

| | | | | | |
|----------------------|-------------|-------------|-------------|-------------|-------------|
| Beef, good | 17.00-17.50 | 18.00-19.50 | 17.25-18.00 | 17.25-17.75 | 17.50-18.50 |
| Sausage, good | 16.50-17.00 | 18.00-19.00 | 17.00-18.00 | 17.00-17.50 | 17.25-18.25 |
| Sausage, medium | 14.50-16.50 | 16.00-18.00 | 15.00-17.00 | 15.75-17.00 | 16.00-17.25 |
| Sausage, cut. & com. | 11.00-14.50 | 13.00-16.00 | 12.00-15.00 | 14.00-15.75 | 13.00-16.00 |

VEALERS (All Weights):

| | | | | | |
|-------------------|-------------|-------------|-------------|-------------|-------------|
| Good & choice | 19.50-24.50 | 22.50-24.50 | 21.00-23.00 | 18.00-20.00 | 20.00-26.00 |
| Com. & med. | 12.50-19.50 | 14.00-22.50 | 12.00-21.00 | 11.50-18.00 | 13.00-20.00 |
| Cull (75 lbs. up) | 8.00-12.50 | 12.00-14.00 | 8.00-12.00 | 9.50-11.50 | 10.00-13.00 |

CALVES (500 lbs. Down):

| | | | | | |
|---------------|-------------|-------------|-------------|-------------|-------------|
| Good & choice | 18.00-23.50 | 15.50-18.00 | 19.00-24.00 | 17.50-20.00 | 18.00-20.00 |
| Com. & med. | 12.00-18.00 | 11.50-15.50 | 12.00-19.00 | 11.50-17.50 | 13.00-18.00 |
| Cull | 9.00-12.00 | 11.00-11.50 | 8.50-12.00 | 9.50-11.50 | 10.00-13.00 |

SLAUGHTER LAMBS AND SHEEP:

LAMBS (Spring):

| | | | | | |
|----------------|-------------|-------------|-------------|-------------|-------------|
| Good & choice* | 23.00-23.75 | 23.25-24.50 | 22.50-23.00 | 22.25-23.50 | 22.50-23.75 |
| Medium & good* | 19.00-22.75 | 18.50-22.75 | 19.50-22.25 | 18.50-22.00 | 18.25-22.25 |
| Common | 15.00-18.50 | 14.00-17.50 | 16.00-19.25 | 14.50-17.50 | 15.00-18.00 |

YRLG. WETHERS:

| | | | | | |
|----------------|-------|-------|-------------|-------|-------------|
| Good & choice* | ..... | ..... | 17.00-17.50 | ..... | 17.00-19.50 |
| Medium & good* | ..... | ..... | 15.00-16.75 | ..... | 15.00-16.75 |

EWES:

| | | | | | |
|----------------|-----------|-----------|-----------|-----------|-----------|
| Good & choice* | 7.75-8.50 | 7.50-8.50 | 7.50-8.00 | 7.50-8.00 | 7.50-8.25 |
| Com. & med. | 6.75-7.50 | 5.50-7.25 | 6.00-7.25 | 5.50-7.25 | 5.50-7.25 |

*Quotations on woolled stock based on animals of current seasonal market weight and wool growth, those on shorn stock on animals with No. 1 and 2 pelts.

*Quotations on slaughter lambs and yearlings of Good and Choice grades and the Medium and Good grades and on ewes of Good and Choice grades as combined represent lots averaging within the top half of the Good and the top half of the Medium grades, respectively.

*Quotations on shorn basis.

PACKERS' PURCHASES

Purchases of livestock by packers at principal centers for the week ending Saturday, August 23, 1947, as reported to THE NATIONAL PROVISIONER:

CHICAGO

Armour, 2,100 hogs; Swift, 1,152 hogs; Wilson, 2,078 hogs; Agar, 5,428 hogs; Shippers, 4,301 hogs; Others, 14,900 hogs.
Total: 20,448 cattle; 3,244 calves; 30,067 hogs; 7,010 sheep.

KANSAS CITY

| | Cattle | Calves | Hogs | Sheep |
|---------------|---------------|--------------|--------------|---------------|
| Armour | 3,877 | 807 | 1,618 | 2,858 |
| Cudahy | 3,146 | 843 | 1,977 | 1,935 |
| Swift | 3,612 | 1,075 | 1,498 | 3,034 |
| Wilson | 3,363 | 1,043 | 928 | 2,210 |
| Central | 1,104 | ... | ... | ... |
| C.A.P. | 773 | ... | ... | ... |
| Others | 7,454 | 120 | 2,689 | 2,381 |
| Totals | 23,529 | 3,888 | 7,710 | 12,427 |

OMAHA

| | Cattle | Calves | Hogs | Sheep |
|---------------------------|---------------|---------------|---------------|--------------|
| Armour | 4,549 | 5,513 | 2,347 | ... |
| Cudahy | 4,085 | 3,313 | 2,417 | ... |
| Swift | 4,303 | 3,392 | 2,368 | ... |
| Wilson | 2,259 | 2,723 | ... | ... |
| Independent | 1,824 | ... | ... | ... |
| Others | 9,240 | ... | ... | ... |
| Cattle and calves: | 20,005 | 20,005 | 17,354 | 7,132 |
| hogs, and | 7,132 | 7,132 | 7,132 | 7,132 |

ST. JOSEPH

| | Cattle | Calves | Hogs | Sheep |
|---------------|--------------|--------------|---------------|--------------|
| Swift | 2,648 | 517 | 5,910 | 4,574 |
| Armour | 1,623 | 1,066 | 4,982 | 2,215 |
| Others | 3,711 | 329 | 3,388 | ... |
| Totals | 7,982 | 1,812 | 14,280 | 6,789 |

Does not include 421 cattle, 800 hogs, and 2,331 sheep bought direct.

SIoux CITY

| | Cattle | Calves | Hogs | Sheep |
|---------------|---------------|------------|---------------|--------------|
| Cudahy | 3,206 | 55 | 5,824 | 1,598 |
| Armour | 2,437 | 39 | 7,896 | 3,671 |
| Swift | 2,601 | 66 | 3,789 | 680 |
| Others | 265 | ... | ... | ... |
| Shippers | 11,568 | 206 | 9,213 | 936 |
| Totals | 20,077 | 366 | 26,722 | 6,885 |

WICHITA

| | Cattle | Calves | Hogs | Sheep |
|---------------|--------------|------------|--------------|--------------|
| Cudahy | 845 | 894 | 1,156 | 1,633 |
| Guggen- | ... | ... | ... | ... |
| heim | 262 | ... | ... | ... |
| Dunn | 142 | ... | ... | ... |
| Ostertag | 107 | ... | 426 | ... |
| Dold | 39 | ... | 64 | ... |
| Summover | ... | ... | ... | ... |
| Pioneer | ... | ... | ... | ... |
| Bird | 405 | ... | ... | ... |
| Others | 1,410 | ... | 668 | 612 |
| Totals | 3,470 | 894 | 2,314 | 2,245 |

CINCINNATI

| | Cattle | Calves | Hogs | Sheep |
|---------------|--------------|--------------|--------------|--------------|
| Gall's | ... | ... | ... | 630 |
| Meil | ... | ... | 111 | ... |
| Kala's | ... | ... | ... | ... |
| Lorey | ... | ... | 407 | ... |
| Meyer | ... | ... | ... | ... |
| Schlachter | 253 | 90 | ... | 19 |
| Schroth | 122 | 10 | 1,862 | ... |
| Bard | ... | ... | ... | ... |
| Others | 2,919 | 1,150 | 5,798 | 2,903 |
| Totals | 3,699 | 1,250 | 8,228 | 3,642 |

Does not include 1,214 cattle, 15 calves, and 4,498 hogs bought direct.

OKLAHOMA CITY

| | Cattle | Calves | Hogs | Sheep |
|---------------|--------------|--------------|--------------|--------------|
| Armour | 2,593 | 1,061 | 574 | 565 |
| Wilson | 2,819 | 1,512 | 739 | 1,885 |
| Directs | 150 | 1,471 | 3,043 | 4,012 |
| Others | 240 | 4 | 509 | ... |
| Totals | 5,802 | 3,088 | 5,325 | 6,462 |

Not including 150 cattle, 1,471 calves, 3,643 hogs, and 4,012 sheep bought direct.

ST. PAUL

| | Cattle | Calves | Hogs | Sheep |
|---------------|---------------|--------------|---------------|--------------|
| Armour | 4,089 | 1,994 | 8,458 | 2,694 |
| Barbach | 712 | ... | ... | ... |
| Cudahy | 1,991 | 1,278 | ... | 1,221 |
| Rifkin | 765 | ... | ... | ... |
| Superior | 1,743 | ... | ... | ... |
| Swift | 4,551 | 2,408 | 14,748 | 3,986 |
| Others | 1,549 | 956 | 5,559 | 870 |
| Totals | 14,500 | 6,636 | 28,765 | 8,771 |

E. ST. LOUIS

| | Cattle | Calves | Hogs | Sheep |
|---------------|---------------|--------------|---------------|---------------|
| Armour | 3,534 | 1,611 | 6,580 | 4,640 |
| Swift | 4,296 | 4,438 | 6,004 | 4,055 |
| Hunter | 1,263 | ... | 1,716 | 180 |
| Hell | ... | ... | 1,416 | ... |
| Kre | ... | ... | 601 | ... |
| Laclede | ... | ... | 1,636 | ... |
| Sieloff | ... | ... | 523 | ... |
| Others | 3,423 | 402 | 4,096 | 699 |
| Shippers | 6,396 | 1,234 | 10,780 | 527 |
| Totals | 18,882 | 7,745 | 33,352 | 10,081 |

DENVER

| | Cattle | Calves | Hogs | Sheep |
|---------------|--------------|--------------|--------------|--------------|
| Armour | 789 | 156 | 2,427 | 4,145 |
| Swift | 1,427 | 448 | 1,861 | 3,512 |
| Cudahy | 1,000 | 199 | 1,397 | 1,187 |
| Others | 2,785 | 216 | 1,298 | 14 |
| Totals | 6,001 | 1,019 | 7,283 | 8,858 |

FORT WORTH

| | Cattle | Calves | Hogs | Sheep |
|---------------|--------------|--------------|--------------|---------------|
| Armour | 1,706 | 3,034 | 587 | 6,367 |
| Swift | 1,910 | 2,023 | 872 | 4,881 |
| Blue | ... | ... | ... | ... |
| Bonnet | 663 | 46 | 153 | ... |
| City | 563 | 12 | 83 | ... |
| Rosenthal | 326 | 48 | ... | ... |
| Totals | 5,168 | 5,168 | 1,645 | 11,248 |

TOTAL PACKER PURCHASES

| | Week ended Aug. 23 | Prev. week | Cor. 1946 |
|--------|--------------------|------------|-----------|
| Cattle | 146,952 | 163,514 | 148,536 |
| Hogs | 191,896 | 199,023 | 121,187 |
| Sheep | 91,536 | 101,066 | 143,187 |

CHICAGO LIVESTOCK

Supplies of livestock at the Chicago Union Stockyards for current and comparative periods:

RECEIPTS

| | Cattle | Calves | Hogs | Sheep |
|--------------------|---------------|--------------|---------------|---------------|
| Aug. 21 | 2,832 | 661 | 7,960 | 2,934 |
| Aug. 22 | 918 | 448 | 5,684 | 1,053 |
| Aug. 23 | 467 | 242 | 5,236 | 1,125 |
| Aug. 24 | 8,362 | 1,033 | 10,288 | 2,205 |
| Aug. 25 | 6,401 | 752 | 11,659 | 1,767 |
| Aug. 26 | 12,097 | 1,081 | 9,418 | 5,182 |
| Aug. 27 | 5,700 | 800 | 7,000 | 4,500 |
| *Wk. so far | 32,500 | 3,666 | 39,345 | 13,654 |
| Wk. ago | 32,607 | 4,105 | 36,935 | 13,453 |
| 1946 | 56,697 | 3,325 | 44,118 | 20,383 |
| 1945 | 49,717 | 4,180 | 32,635 | 25,548 |

*Including 1,080 cattle, 861 calves, 10,600 hogs and 2,387 sheep direct to packers.

SHIPMENTS

| | Cattle | Calves | Hogs | Sheep |
|-------------------|---------------|--------------|--------------|--------------|
| Aug. 21 | 2,117 | 38 | 126 | 239 |
| Aug. 22 | 737 | 101 | 1,308 | 630 |
| Aug. 23 | 109 | ... | 44 | 178 |
| Aug. 24 | 2,437 | 50 | 1,087 | 150 |
| Aug. 25 | 2,457 | 19 | 823 | 50 |
| Aug. 26 | 3,748 | 64 | 283 | 425 |
| Aug. 27 | 2,500 | 50 | 500 | 500 |
| Wk. so far | 10,842 | 183 | 3,193 | 1,125 |
| Wk. ago | 12,445 | 154 | 2,949 | 1,257 |
| 1946 | 26,147 | 878 | 6,819 | 3,965 |
| 1945 | 19,119 | 1,001 | 4,061 | 2,860 |

CHICAGO HOG PURCHASES

Supplies of hogs purchased by Chicago packers and shippers week ended Wednesday, August 28, 1947:

| | Week ended Aug. 28 | Prev. week |
|------------------|--------------------|---------------|
| Packers' purch. | 27,011 | 29,291 |
| Shippers' purch. | 4,545 | 5,494 |
| Total | 31,556 | 34,695 |

AUGUST RECEIPTS

| | 1947 | 1946 |
|--------|---------|---------|
| Cattle | 142,715 | 185,178 |
| Calves | 19,087 | 15,653 |
| Hogs | 180,169 | 203,344 |
| Sheep | 54,578 | 88,471 |


AUGUST SHIPMENT

| | 1947 | 1946 |
|--------|--------|--------|
| Cattle | 54,019 | 79,901 |
| Hogs | 19,989 | 30,118 |
| Sheep | 4,593 | 15,671 |

PACIFIC COAST LIVESTOCK

Receipts for five days ended August 22:

| | Cattle | Calves | Hogs | Sheep |
|---------------|--------|--------|-------|-------|
| Los Angeles | 8,100 | 1,775 | 2,175 | 350 |
| San Francisco | 1,850 | 400 | 1,300 | 5,900 |
| Portland | 3,000 | 613 | 670 | 3,380 |



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SLAUGHTER REPORTS

Special reports to THE NATIONAL PROVISIONER showing the number of livestock slaughtered at 13 centers for the week ended August 23, 1947.

| | CATTLE | | |
|------------------------|--------------------|------------|---------|
| | Week ended Aug. 23 | Prev. week | Cor. |
| Chicago | 20,448 | 21,334 | 20,290 |
| Kansas City | 27,417 | 31,212 | 20,309 |
| Omaha | 17,642 | 21,968 | 14,293 |
| E. St. Louis | 12,486 | 11,883 | 8,755 |
| St. Joseph | 7,839 | 10,084 | 7,446 |
| Sioux City | 8,641 | 9,016 | 15,808 |
| Wichita | 2,954 | 3,875 | 2,666 |
| New York & Jersey City | 7,615 | 7,273 | 8,416 |
| Okl. City | 9,790 | 9,050 | 6,487 |
| Cincinnati | 5,273 | 6,882 | 6,325 |
| Denver | 7,362 | 8,432 | 5,076 |
| St. Paul | 12,951 | 14,224 | 8,778 |
| Milwaukee | 3,290 | 3,106 | 3,287 |
| Total | 143,708 | 157,839 | 117,936 |

| HOGS | | |
|------------------------|---------|---------|
| Chicago | 25,766 | 28,298 |
| Kansas City | 7,710 | 9,779 |
| Omaha | 31,365 | 31,467 |
| E. St. Louis | 22,210 | 24,504 |
| St. Joseph | 12,010 | 15,441 |
| Sioux City | 17,509 | 16,358 |
| Wichita | 1,646 | 1,865 |
| New York & Jersey City | 23,362 | 27,651 |
| Okl. City | 5,325 | 5,694 |
| Cincinnati | 10,595 | 10,765 |
| Denver | 7,047 | 7,440 |
| St. Paul | 23,206 | 18,074 |
| Milwaukee | 2,193 | 2,218 |
| Total | 190,506 | 199,230 |

| SHEEP | | |
|------------------------|---------|---------|
| Chicago | 7,016 | 5,501 |
| Kansas City | 12,427 | 12,880 |
| Omaha | 14,350 | 17,925 |
| E. St. Louis | 9,554 | 13,838 |
| St. Joseph | 9,320 | 15,365 |
| Sioux City | 5,950 | 7,460 |
| Wichita | 1,633 | 2,411 |
| New York & Jersey City | 37,844 | 41,405 |
| Okl. City | 6,462 | 4,346 |
| Cincinnati | 82 | 2,019 |
| Denver | 8,073 | 6,853 |
| St. Paul | 7,901 | 6,934 |
| Milwaukee | 939 | 496 |
| Total | 122,131 | 137,433 |

*Cattle and calves.
†Federally inspected slaughter, including directs.
‡Stockyards sales for local slaughter.
§Stockyards receipts for local slaughter, including directs.

BALTIMORE LIVESTOCK

Livestock prices at the Baltimore, Md., market on August 26, 1947, were reported as follows:

| CATTLE: | |
|-------------------|---------------|
| Steers, gd. | \$24.00@26.50 |
| Steers, med. | 18.00@23.50 |
| Bulls, sausage | 16.00@18.00 |
| Cows, com. & med. | 12.50@15.50 |
| Cows, cut. & can. | 9.50@12.50 |

| CALVES: | |
|---------------------|---------------|
| Vealers, gd. to ch. | \$19.00@23.00 |
| Com. to med. | 11.00@18.00 |
| Cull to com. | 7.00@9.00 |

| HOGS: | |
|-----------|---------------|
| Gd. & ch. | \$26.50@28.25 |
| LAMBS: | |
| Gd. & ch. | \$23.00@24.00 |

NEW YORK RECEIPTS

Receipts of salable livestock at Jersey City and 41st st., New York market, for week ended August 23, 1947:

| Cattle Calves Hogs* Sheep | | | |
|---------------------------|-------|--------|--------|
| Salable | 296 | 2,879 | 371 |
| Total (incl. directs) | 3,091 | 8,001 | 13,892 |
| Previous week: | | | |
| Salable | 300 | 2,967 | 282 |
| Total (incl. directs) | 3,088 | 10,069 | 14,569 |

*Including hogs at 31st street.

CORN BELT DIRECT TRADING

(Reported by Office of Production & Marketing Administration.)

Des Moines, Ia., August 23.—At the 10 concentration yards and 11 packing plants in Iowa and Minnesota, prices for hogs through the first four days this week were firm to 25c higher, for barrows and gilts weighing 240 lbs. and down, and there were instances of 50c higher in some sections. Heavier weights and sows were 25c to 50c higher. Quotations Thursday ranged as follows:

| Hogs, good to choice: | |
|-----------------------|---------------|
| 160-180 lb. | \$23.00@27.25 |
| 180-240 lb. | 26.50@27.75 |
| 240-300 lb. | 23.75@27.50 |
| 300-360 lb. | 22.50@25.50 |
| Sows: | |
| 270-330 lb. | \$22.75@23.75 |
| 400-550 lb. | 18.35@21.75 |

Receipts of hogs at Corn Belt markets for the week ended August 23 were:

| | This week | Same day last wk. |
|---------|-----------|-------------------|
| Aug. 22 | 23,500 | 16,500 |
| Aug. 23 | 20,500 | 18,500 |
| Aug. 24 | 24,800 | 25,100 |
| Aug. 26 | 23,300 | 18,700 |
| Aug. 27 | 16,800 | 28,200 |
| Aug. 28 | 13,900 | 24,300 |

LIVESTOCK RECEIPTS

Receipts at major livestock markets were as follows:

| AT 20 MARKETS, WEEK ENDED: | | | |
|----------------------------|---------|---------|---------|
| | Cattle | Hogs | Sheep |
| Aug. 23 | 254,000 | 286,000 | 170,000 |
| Aug. 16 | 270,000 | 314,000 | 204,000 |
| 1946 | 292,000 | 245,000 | 178,000 |
| 1945 | 326,000 | 212,000 | 259,000 |
| 1944 | 306,000 | 351,000 | 295,000 |

| AT 11 MARKETS, WEEK ENDED: | | | |
|----------------------------|---------|---------|---------|
| | Cattle | Hogs | Sheep |
| Aug. 23 | 170,000 | 205,000 | 107,000 |
| Aug. 16 | 186,000 | 213,000 | 139,000 |
| 1946 | 210,000 | 143,000 | 118,000 |
| 1945 | 229,000 | 144,000 | 160,000 |
| 1944 | 211,000 | 227,000 | 198,000 |

| AT 7 MARKETS, WEEK ENDED: | | | |
|---------------------------|---------|---------|---------|
| | Cattle | Hogs | Sheep |
| Aug. 23 | 170,000 | 205,000 | 107,000 |
| Aug. 16 | 186,000 | 213,000 | 139,000 |
| 1946 | 210,000 | 143,000 | 118,000 |
| 1945 | 229,000 | 144,000 | 160,000 |
| 1944 | 211,000 | 227,000 | 198,000 |

CANADIAN KILL

Inspected slaughter in Canada for week ended August 16 as reported by the Dominion Department of Agriculture:

| CATTLE | | |
|----------------|---------|-----------|
| Week Ended | Aug. 16 | Last Year |
| Western Canada | 16,886 | 22,889 |
| Eastern Canada | 13,182 | 15,318 |
| Total | 30,068 | 38,157 |

| HOGS | | |
|----------------|--------|--------|
| Western Canada | 19,283 | 19,855 |
| Eastern Canada | 40,630 | 29,621 |
| Total | 59,913 | 49,476 |

| SHEEP | | |
|----------------|--------|--------|
| Western Canada | 12,943 | 20,070 |
| Eastern Canada | 11,614 | 15,588 |
| Total | 24,557 | 35,658 |

WEEKLY INSPECTED SLAUGHTER

Inspected slaughter of livestock at 32 centers for the week ended August 23, as reported by the USDA, shows a decline for cattle and calves but an increase for hogs and sheep.

| | Cattle | Calves | Hogs | Sheep and Lambs |
|---------------------------------------|---------|---------|---------|-----------------|
| NORTH ATLANTIC | | | | |
| New York, Newark, Jersey City.... | 7,615 | 10,881 | 23,562 | 37,844 |
| Baltimore, Philadelphia | 5,108 | 2,301 | 15,176 | 1,755 |
| NORTH CENTRAL | | | | |
| Cincinnati, Cleveland, Indianapolis.. | 13,763 | 4,419 | 40,447 | 9,023 |
| Chicago, Elburn | 23,817 | 12,069 | 53,746 | 23,183 |
| St. Paul-Wis. Group..... | 24,005 | 14,645 | 55,950 | 14,493 |
| St. Louis Area..... | 15,948 | 15,407 | 39,584 | 16,121 |
| St. Paul City | 8,391 | 245 | 17,471 | 9,627 |
| Omaha | 17,830 | 1,542 | 33,580 | 21,672 |
| Kansas City | 20,649 | 9,103 | 28,012 | 17,331 |
| Iowa and So. Minn..... | 16,553 | 4,853 | 107,108 | 35,668 |
| SOUTHEAST | 8,289 | 6,007 | 8,473 | ... |
| SOUTH CENTRAL WEST | 22,121 | 14,080 | 31,360 | 30,649 |
| ROCKY MOUNTAIN | 7,196 | 1,397 | 8,985 | 9,956 |
| PACIFIC | 19,026 | 4,582 | 18,631 | 31,334 |
| Grand total | 211,001 | 101,531 | 484,895 | 258,656 |
| Total week earlier..... | 228,327 | 104,667 | 511,999 | 275,883 |
| Total same week 1946..... | 174,775 | 65,667 | 389,757 | 226,990 |

*Includes St. Paul, So. St. Paul, Newport, Minn., and Madison, Milwaukee, Green Bay, Wis. *Includes St. Louis National Stockyards, E. St. Louis, Ill., and St. Louis, Mo. *Includes Cedar Rapids, Des Moines, Fort Dodge, Mason City, Marshalltown, Ottumwa, Storm Lake, Waterloo, Iowa, and Albert Lea, Austin, Minn. *Includes Birmingham, Dothan, Montgomery, Ala., Tallahassee, Fla., and Albany, Atlanta, Columbus, Moultrie, Thomasville, Tifton, Ga. *Includes St. Joseph, Mo., Wichita, Kans., Oklahoma City, Okla., Ft. Worth, Texas. *Includes Denver, Colo., Ogden and Salt Lake City, Utah. *Includes Los Angeles, Vernon, San Francisco, San Jose, Sacramento, Vallejo, Calif.

NOTE: Packing plants included in above tabulations slaughtered approximately the following percentages of total slaughter under federal meat inspection in June, 1947—cattle 76.1, calves 69.1, hogs 76.4, sheep and lambs 87.2.

SOUTHEASTERN RECEIPTS

Receipts of livestock as reported by the Production and Marketing Administration at eight southern packing plants located at Albany, Columbus, Moultrie, Thomasville, and Tifton, Georgia; Dothan, Alabama; Jacksonville and Tallahassee, Florida, are compared with the previous week and with the corresponding week last year.

| | Cattle | Calves | Hogs |
|---------------------------|--------|--------|-------|
| Week ended August 22..... | 2,527 | 1,215 | 3,862 |
| Week ended August 15..... | 3,531 | 1,805 | 3,447 |
| Cor. week last year..... | 1,519 | 504 | 1,419 |

MEAT SUPPLIES AT NEW YORK

(Reported by the U. S. D. A., Production & Marketing Administration)

WESTERN DRESSED MEATS

| STEERS: | Carcasses |
|----------------------------|-----------|
| Week ending Aug. 23, 1947. | 10,826 |
| Week previous | 12,383 |
| Same week year ago..... | 6,410 |

| COWS: | Carcasses |
|----------------------------|-----------|
| Week ending Aug. 23, 1947. | 1,945 |
| Week previous | 2,786 |
| Same week year ago..... | 2,988 |

| BULLS: | Carcasses |
|----------------------------|-----------|
| Week ending Aug. 23, 1947. | 329 |
| Week previous | 199 |
| Same week year ago..... | 363 |

| VEALS: | Carcasses |
|----------------------------|-----------|
| Week ending Aug. 23, 1947. | 13,328 |
| Week previous | 12,948 |
| Same week year ago..... | 7,125 |

| LAMB: | Carcasses |
|----------------------------|-----------|
| Week ending Aug. 23, 1947. | 40,698 |
| Week previous | 52,554 |
| Same week year ago..... | 32,247 |

| MUTTON: | Carcasses |
|----------------------------|-----------|
| Week ending Aug. 23, 1947. | 4,559 |
| Week previous | 2,239 |
| Same week year ago..... | 1,903 |

| PORK CUTS: | Lbs. |
|----------------------------|-----------|
| Week ending Aug. 23, 1947. | 977,520 |
| Week previous | 1,547,643 |
| Same week year ago..... | 1,411,711 |

BEEF CUTS:

| | |
|----------------------------|---------|
| Week ending Aug. 23, 1947. | 149,791 |
| Week previous | 101,607 |
| Same week year ago..... | 149,143 |

LOCAL SLAUGHTERS

| CATTLE: | Head |
|----------------------------|-------|
| Week ending Aug. 23, 1947. | 7,615 |
| Week previous | 7,278 |
| Same week year ago..... | 8,418 |

| CALVES: | Head |
|----------------------------|--------|
| Week ending Aug. 23, 1947. | 10,881 |
| Week previous | 11,984 |
| Same week year ago..... | 10,587 |

| HOGS: | Head |
|----------------------------|--------|
| Week ending Aug. 23, 1947. | 23,362 |
| Week previous | 27,651 |
| Same week year ago..... | 31,221 |

| SHEEP: | Head |
|----------------------------|--------|
| Week ending Aug. 23, 1947. | 37,844 |
| Week previous | 41,405 |
| Same week year ago..... | 47,761 |

Country dressed product at New York totaled 2,580 veal, 2 hogs and 43 lambs in addition to that shown above. Previous week 2,293 veal, 5 hogs and 1 lamb. Same week 1946: 2,029 veal, no hogs and 261 lambs.

SHORN WOOL PRODUCTION

The quantity of wool shorn and to be shorn in 1947 is estimated at 256,302,000 lbs., according to the Bureau of Agricultural Economics. This is 24,000,000 lbs. or 8 per cent less than shorn wool production in 1946, 104,000,000 lbs. (29 per cent) below the 1936-45 average and the smallest production since 1925. The reduction this year was the result of a decrease in the number of sheep shorn, as the average weight per fleece was about the same as last year.

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With major experience in organizing and operating nationally known concerns, desires west coast connection. Will arrange to be in San Francisco October 1st for interview. Write or wire W-217, THE NATIONAL PROVISIONER, 407 S. Dearborn St., Chicago 5, Ill.

SAUSAGE FOREMAN desires position with independent packer. Well experienced in all phases of meat processing and manufacturing. Will guarantee a dependable quality product and the largest possible production. Steady, dependable and sober. Expected salary \$150. If interested write to W-223, THE NATIONAL PROVISIONER, 407 S. Dearborn St., Chicago 5, Ill.

CHEMIST: Eleven years' experience in research, production, quality control in canning, curing, fats, by-products. Know all packinghouse operations. W-223, THE NATIONAL PROVISIONER, 407 S. Dearborn St., Chicago 5, Ill.

EXPERIENCED sausage foreman wishes to locate in northwest or southwest. Sober and dependable. Can give references. Write to W-209, THE NATIONAL PROVISIONER, 407 S. Dearborn St., Chicago 5, Ill.

SAUSAGE FOREMAN: 25 years' experience in manufacturing sausage and cured meats. Can figure costs and handle help. Best results. W-210, THE NATIONAL PROVISIONER, 407 S. Dearborn St., Chicago 5, Ill.

HELP WANTED

ENGINEER

Packinghouse equipment experience. Knowledge of heating, ventilating, and air conditioning. Also familiar with designing. Position located in New York. Involves some traveling. Splendid opportunity. Write fully, giving background, salary expected, etc. to W-215, THE NATIONAL PROVISIONER, 407 S. Dearborn St., New York 22, N. Y.

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Experienced Meat Salesman

Old, established New England concern, manufacturers of quality sausage, smoked and ready-to-eat meats, has opening for high class, capable salesman to call upon the wholesale trade in New York territory. Write giving full particulars to W-214, THE NATIONAL PROVISIONER, 740 Lexington Ave., New York 22, N. Y.

PACKING HOUSE ENGINEER: Must be thoroughly experienced in packing house refrigeration and maintenance of packing house machinery. Kindly give full details in your reply, stating age, experience and reference. W-222, THE NATIONAL PROVISIONER, 407 S. Dearborn St., Chicago 5, Ill.

MECHANIC: For small independent packing plant located in central Pennsylvania. Knowledge of refrigeration and packing house equipment including dry rendering plant. Give full details and references in letter to W-212, THE NATIONAL PROVISIONER, 407 S. Dearborn St., Chicago 5, Ill.

SALES MANAGER: Wanted by complete cattle, hog and sausage plant in middle west. Must be able to handle men and be experienced with beef grading and beef sales. W-226, THE NATIONAL PROVISIONER, 407 S. Dearborn St., Chicago 5, Ill.

BOOKKEEPER-ACCOUNTANT wanted. Must be experienced and able to handle complete set. Opportunities unlimited, with very prominent beef packer. Must be willing to leave town. W-221, THE NATIONAL PROVISIONER, 407 S. Dearborn St., Chicago 5, Ill.

WANTED: Experienced chopper man to assume some supervisory responsibilities. State past employment history and salary expected. Sam Harris Packing Company, phone 190, 802 Covington Street, Crawfordsville, Ind.

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Modern Oregon Packing Plant

In Medford, Oregon, heart of Rogue river valley, built in 1946. Supplying meat to best accounts in district. Cap. 350 cattle per mo. All modern building of concrete blocks with glass brick trim, rock wool insulation. 11 acres of ground. Latest equipped slaughtering, cooling, rendering rooms, yards. New trucks. Will do \$500,000.00 in 1947. Will bear closest investigation. Price \$82,500.

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FOR SALE: Wholesale meat and sausage manufacturing business in large midwestern city. Established for 15 years. Exceptional sales record \$2,000,000 showing a net profit of about 7%. Employ about 50 people. Value of equipment and building \$125,000. A bargain at \$200,000 requires 50% cash. FS-203, THE NATIONAL PROVISIONER, 407 S. Dearborn St., Chicago 5, Ill.

FOR SALE OR LEASE: Complete, new and modern packing plant. Exceptional location. Excellent opportunities. Details and inspection upon request. Abundant livestock, railroad, own water, reasonable labor. FS-216, THE NATIONAL PROVISIONER, 407 S. Dearborn St., Chicago 5, Ill.

FOR SALE: Small bologna kitchen. Modern refrigeration and equipment. Brooklyn. FS-205, THE NATIONAL PROVISIONER, 740 Lexington Ave., New York 22, N. Y.

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FOR SALE—MACHINERY AND EQUIPMENT

Rendering & Lard Equipment

- 1—EXPELLERS, Duo, Heavy Duty, with 30 HP motors, drainage barrels, hopper feeder, magnetic separator. No tempering apparatus.
 - 1 Built in 1944.....\$7750.00
 - 1 Built in 1941.....6350.00
 - 1 Built in 1939.....5950.00
 - 1 Built in 1936.....5500.00

- 1—COMPLETE RENDERING PLANT EQUIPMENT, consisting of: Boss #705, size 16 Shredder; Boss #727 combination Washer-Washer 10'; Boss #728 300-ton Press with pump; 5 vertical dry rendering cookers, vacuum pumps, percolators, storage tanks, 100 HP Boiler, etc. Write for data. Equipment little used.
- 1—BLOW TANK, NEW, original crate. Boss 1 ton, with valves, pipe, etc.....2000.00
- 1—TRANSPORTER, NEW, #20 Yeoman-Globe, complete with all fittings and valves; with 7 1/2 HP motor.....2850.00
- 1—HYDRAULIC PRESS, French, 1150 ton, with pump. Excellent condition.....5750.00
- 1—HYDRAULIC PRESS, Boss; with 350 pump. Excellent condition.....2750.00
- 1—CRUSHER, Dupps, No. 14, 25 HP motor, used only one month, excellent condition.....1900.00
- 2—BONE CRUSHERS, NEW, 10,000 lb. capacity. V-drive with motor base, less motor \$888.00. Belt drive.....815.00
- 1—WASHER-WASHER, NEW, steel frame, 3 cylinder washer, all galvanized, with 15 HP motor.....1350.00
- 1—HOG, Mitts & Merrill, 13 CD, roller bearings, 40 HP motor. Excellent condition.....1750.00
- 1—HOG, Mitts & Merrill, #15 CRD, with 40 HP motor, 15"x20" hopper opening.....1850.00
- 1—COOKER, NEW, 4x10, all steel, internal pressure, 20 HP motor, 140 lb. pressure, ARME code.....4250.00
- 1—COOKER, NEW, internal pressure, 1D, 3x5, 5 HP motor, speed gear, roller chain.....2000.00
- 1—COOKER, Anco #2000, 4'x10", 20 HP motor with magnetic switch. Reverse button.....3000.00
- 1—COOKER, Anco #2000, 4'x10", NEW in 1944, jacketed heads, with Falk motor reducer drive, complete, perfect condition.....3750.00
- 1—FILTER PRESS, Spector, 18 plates, 18" face, with scraper, speed reducer, pump and hardware, without motor.....1500.00
- 1—LARD ROLL, Albright-Neil, 4'x9", face, with scraper, speed reducer, pump and hardware, without motor.....250.00
- 1—LARD FILLER, Harrington, for No. 1, 2, 3 and 4 cartons.....225.00

Killing Floor and Cutting Equipment

- 1—HOG DEHAIRERS, NEW, 60 hogs per hour, 9 ft. Star, 36 belt scrapers, gear drive, 5 HP motor.....each 905.00
- 1—Same, but with V-belt drive.....each 1045.00
- 1—10 ft. Star, 40 belt scrapers, V-belt drive, 7 1/2 HP motor.....each 1095.00
- 1—HOG DEHAIRER, Ed. V-Bar, 21", 25 HP motor, Excellent condition.....3500.00
- 1—HOG DEHAIRER, Baby Boss, 7 1/2 HP motor, open type, with tank, bench.....1000.00
- 1—HOG DEHAIRER, NEW, Dupps, Model No. 74 Gratecity, 40 hogs per hr. Complete with 7 1/2 HP motor.....1075.00
- 1—HOG CASING CLEANER, Oppenheimer, with 2 HP motor.....250.00
- 58—HOG GAMBRELS, Steel......35
- 1—MEAT SAW, Klen-Kut, Model 1015-8, used less than one month.....325.00
- 1—MEAT SAW, NEW, Biro #21.....365.00
- 1—BAND SAW, Mechanical Mfg. Co., 36" Stationary Table, Pulley drive.....175.00
- 1—BAND SAW, Jones-Superior, 36" moving top, 10 HP motor.....400.00
- 1—BEEF MARKING SAW, NEW, Best & Donovan, complete.....365.00
- 1—TRIPLE SCALDER, NEW, 2 HP motor, 6 to 15 tripe capacity.....795.00
- 2—BOISTS, R&M 1 ton, 2 1/2 HP, 20' lift, NEW, with trolley.....570.00
- 1—BOIST, NEW, R&M, 1000 lb. cap., 32 FPM, 20' lift, 1 1/4 HP motor.....375.00
- 1—BUDGET HOIST, NEW, Capacity Frame E-30042, Electric drive.....225.00
- 327—HOG TROLLEYS, Standard, with extension chains......55
- 730—TRACKING, 1/2x2 1/2, with hangers and switches, excellent condition. Per ft......65
- 100—BEEF TROLLEYS, Hind quarter, 5 in. black wheels, stainless steel hooks......55
- BUTCHER BLOCKS, NEW 30x30x16.....57.50
- 36x24x16.....34.00
- 1—CUTTING AND INSPECTION TABLE, Stainless steel, 42 in. x 120 ft., direct motor drive, continuous, little used. Guaranteed.....10,000.00

Sausage Equipment

- 1—ROTO CUT, 42x18, with motors, Conveyor, scale, elevator.....3300.00
- 1—SILENT CUTTER, Boss #50, 25 HP, spare set of knives.....1100.00
- 1—SILENT CUTTER, Buffalo 43-A, 25 HP motor.....600.00
- 1—SILENT CUTTER, Boss #461, Size 7-B, first class condition.....BIDS REQUESTED
- 1—SILENT CUTTER, Boss No. 5, 100 lb. capacity, 3 sets knives, 10 HP motor.....400.00
- 1—SILENT CUTTER, Buffalo #38, V-Belt drive.....235.00
- 1—MIXER, Boss #4, 1,000# cap., 84"x44"x57", bottom unloader. Recmd. & emp.....585.00
- 5—MIXERS, NEW, Day model ID, with 2 HP motors, starters, 1 bbl. cap. ea.....550.00
- 1—MIXER, Buffalo No. 3, 750 lb. cap. 7 1/2 HP.....500.00
- 1—FROZEN MEAT SLICER: NEW, direct drive, 10,000 lb. per hr. 18x18x29 cake size, with motor base, less motor.....1675.00
- 3—RED HOT LINKERS, Parker. Can be sold on approval.....Each 350.00
- 1—OVEN, Bruce-McDonald, reel type, Meek No. 1, with motor, pans 8x12x42.....345.00
- 1—GRINDER, Boss #160, with motor. Gear drive, 15 HP.....800.00
- 1—GRINDER, Enterprise No. 1150, with 7 1/2 HP motor.....500.00
- 1—GRINDER, Anco, with 25 HP motor, direct drive, duplicate accessories. Perfect condition.....1150.00
- 1—GRINDER, Cleveland, Klen-Kut, 5 HP, new worm & ring.....550.00
- 1—GRINDER, NEW, Fisco, 2 HP, heavy duty, 5,000 lb. capacity.....425.00
- 1—GRINDER, Albright-Neil, jacketed No. 4E51, guaranteed, rebuilt.....450.00
- 1—STUFFER, Oppenheimer, 200#.....245.00
- 1—STUFFER, Handall, 100#, Recondit.....350.00
- 1—STUFFER, Handall, 400 lb. excel. cond.....650.00
- 1—STUFFER, Boss, 200 lb. cap.....200.00
- 100—TUBS, NEW, seamless, 14"x16", galv., complete with two handles, 10.7 gal. cap.....7.50
- 3,000—ALUMINUM TUBS, Wear-Ever, 10 gal. cap., excellent for meat and sausage. Each.....6.00
- 1—SCALE, Toledo ham pumping.....300.00
- 1—SMOKESTICKS, New Triangle, straight grain hickory. Sizes from 36 to 48"x26-30c ea.....400.00
- 1—BACON SLICER: Anco No. 570, with 2 HP motor.....400.00
- 47—BACON CURING BOXES, Metal, 600 lb. cap., with wooden covers. Each.....20.00
- OLIVE VATS, 1 carload, recovered, 34 in. dia. 44 in. staves, guar. Ea.....10.00
- 1—SMOKE MAKER: Iron Fireman Automatic, Model RSTD, size 40.....200.00
- 1—SMOKE MASTER, Buffalo, with motor.....375.00
- 1—SMOKE HOUSE, Griffith gas fired, No. B-120, excellent condition.....475.00
- 1—DERINDERS—Globe O'Connor, late model, with motor, excel. cond. Ea.....1025.00

Scales

- 10—SCALES, Smith Exact Weight, 1 oz. graduations, aluminum, flat pans. Ea. \$ 55.00
- 1—SCALE, Overhead suspension, 1000 lb. dial, 600 tare, overhauled, excel. cond. 400.00
- 1—FLOOR SCALE, Kron 1000 lb. dial, 2 beams, 400 & 100 lb. cap., guar.....290.00
- 33—SCALES, Gravity-Gram Toledo, 30 lb. cap., over and under, excel. cond. Ea. 75.00
- 6—TRACK SCALES, NEW, 1500 lb., 42", original crates. Ea.....225.00
- 1—SCALE, Toledo bench, 30 lb. 2 1/2 oz. dial. 130.00
- 1—SCALE, Toledo, 30 lb. cap., bench type, 30x1/10 dial, 16x18 platform.....190.00
- 4—PLATFORM SCALES, Howe, 250 lb. cap. Weighograph, 2 tare beams. Ea.....290.00
- 1—SCALE, Kron portable, 800 lb. cap., 500x1/2 dial, 100x1/2, 200x30 tare beams. 320.00
- 1—FLOOR SCALE, Kron, 1000 lb. cap., Bids Req. 100.00
- 8—SCALES, Kron, 1000 lb. cap., 500x1/2 dial, 100x1/2 tare, 400x100 beam. Ea. 390.00
- 1—SCALE, TOLEDO, 250 lb., 20x29x7 1/2.....325.00

Refrigeration

- 1—AMMONIA COMPRESSOR, NEW, York Y-26, 6x6.....1500.00
- 1—AMMONIA COMPRESSOR, Baker, 6 1/2 x 6 1/2.....1500.00
- 1—AMMONIA COMPRESSOR, York, 3x3, complete with motor, condenser, starter & gauges. Self contained.....375.00
- 1—AMMONIA COMPRESSOR, York, 5x5, self contained. Rebuilt. With 15 or 20 HP motor.....1675.00
- 1—AMMONIA COMPRESSOR, York 10x10, high speed valves, Model Y-15, reconditioned & guaranteed.....2300.00
- 1—AMMONIA COMPRESSOR, Frick, 5 1/2 x 4, with 20 HP motor, starter, inter-cooler, practically new, used less than 30 days.....1650.00
- 1—AMMONIA COMPRESSOR, York, 4x4, Y-15, 15 HP motor, V-belt, shell & tube.....500.00
- 1—AMMONIA COMPRESSOR, Frick 5x5, 10 HP motor, 15' condenser.....1000.00
- 1—AMMONIA COMPRESSOR, York 6 1/2 x 6 1/2, 15 ton, completely overhauled.....825.00
- 1—WALK-IN COOLERS-FREEZERS, NEW, Prefabricated, Government Surplus, complete with Carrier Compressors, motors, blowers. Self-contained. Known as #43, construction, 9'x12'10"x7'6"—with one compressor unit.....1600.00
- 24'4"x12'10"x7'6"—with two compressor units.....2950.00
- 1—OLD DIFFUSEL, Carrier type No. 1322, 5 1/2x12 in. 4' 11 in. dia.....200.00
- 1—BRINE SPRAY UNIT, Buffalo #24, Type FSB, capacity 30,000 BTU per hr. at 10° temperature differential.....800.00

Canning

- 1—RETORT, Horizontal 11'x4', round, quick opening, with 3 trucks.....475.00
- 5—RETORTS, rectangular, 16'x28"x32", reinforced, 3 trucks each Ea.....285.00
- 13—RETORTS, 42x72, Robbins, each.....175.00
- 187—RETORT CRATES, 19 slatted, balance perforated, each.....12.30
- 1—LABELER, Burt, adj., handles cans up to 6 1/2", complete with motor.....900.00
- 2—POTATO PEELERS, 20"x30", 1 HP motor, direct drive, ea.....300.00
- 1—NAILER, Morgan #244, 8D nails, double 6 pockets each side.....400.00
- 1—TYER, Hunn automatic, 10x8x2.....175.00
- 1—MEAT FILLER, Elgin, 18 valve, stainless, rebuilt, with motor, up to 300x308, reduced to.....5600.00

Miscellaneous

- 1—BOILER, HRT, 143 HP, Wm. Bros., 125# pressure, Detroit stoker-spreader type.....4400.00
- 1—BOILER, 100 HP Scotch Marine, with Webster gas burner, 130# pressure.....2250.00
- 1—BOILER, 15 HP Scotch Marine, with Kol-Master stoker, 100# pressure.....1350.00
- 3—KETTLES, NEW, Green, s.j., 80 gal. cap., stainless, 2/3 jacketed, with cover.....200.00
- 2—KETTLES, 80 gal., 40# pressure, stainless, covers, ea.....180.00
- 1—KETTLE, S.J., ALUM., 80 gal. cap.....225.00
- 3—KETTLES, Lee, 150 gal., stainless, style A, 2/3 jacketed, 90# WP. ea.....500.00
- 6—KETTLES, alum., 60 gal., 2/3 jacketed, ea.....180.00
- 1—KETTLE, 100 gal., stainless, s.j., with fittings.....300.00
- 5—TANK CAR TANKS, 8000 gal., without coils, cleaned, tested, each.....735.00
- 2—TANKS, Lee, stainless, 2000 gal. cap. ea.....500.00
- 1—LAUNDRY EQUIPMENT, NEW, consists of: 2 Troy Drying Tumblers 30x36 with 4 steam coils \$491.00 ea.; Troy Mercury #54 Press complete \$668; Simplex Amer. Laundry Master Ironer motor driven.....356.00
- 1—WIRE STITCHER, Champion #2802.....125.00
- 1—SILVER STITCHER, #29-4002.....100.00
- 100—PLATFORM SKIDS, Fairbanks Oak, 48"x60", 10" from floor, each.....6.50
- 40—PLATFORM SKIDS, 42x60, each.....6.50



BARLIANT AND COMPANY

BROKERS 7070 N. CLARK ST. • CHICAGO 26, ILL. • SHELDRAKE 3313
SALES AGENTS

Meat and Gravy

Hazford Rupert 81st, sire of nearly \$1,000,000 worth of famous calves, has been placed in a limestone tomb on the ranch of Governor Roy J. Turner of Oklahoma. A monument will be raised on the spot to commemorate the one-time international champion bull whose blood line became one of the most sought after in the country. The 13-year-old champion was put to death because of crippling arthritis. Gov. Turner had purchased the animal in 1937. Subsequently the bull sired 496 calves.



A flock of greedy seagulls has succeeded in driving farmer Carl Nelson of Walla Walla, Wash., temporarily out of the hog raising business. The birds, about 1,000 to 2,000 in number and protected by law, invaded Nelson's hog lot about two months ago. After a time the gulls became so bold that they would force the hogs away from the feed pens by sheer force of numbers. Various attempts have been made to scare the birds away, but nothing works. Now Nelson is trying to sell his animals and get rid of the property.



Ephraim M. Johnson recently appeared before Federal Judge Leon M. Yankwich at Los Angeles, Calif., on charges of stealing a ham from an interstate shipment. The defendant had only a short time before served a 30 day sentence for a similar offense in which he pilfered a slab of bacon. Johnson's explanation for his second crime was that he "just got fed up on bacon."



Charles & Co., New York city wholesale meat firm, is currently air expressing meats, poultry and produce to private buyers in Great Britain. Steaks, chops, roasts and chickens are shipped in dry-ice-cooled, fiber-glass lined, insulated zipper bags. The store makes delivery to the airfield at New York but the British buyer must meet the plane over there to pick up his purchase. Another feature introduced by the firm are ham and bacon slabs tar-sealed against air, which can be shipped abroad and remain edible for months.



A shipment of 150 hogs left the Omaha Union Stock Yards recently on the first leg of a journey to Hawaii. Officials of Kennett-Murray & Co., order buying firm which purchased the animals, said they intend to buy 600 hogs for Hawaii every 30 days, providing they can get the lean, meaty type hogs the islanders prefer.



Britain will begin using whale meat in sausage soon in order to supplement the meager meat ration, the Ministry of Food has announced.

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